A Bibliography of Publications about *PVM* (*Parallel Virtual Machine*) and *MPI* (*Message Passing Interface*)

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31 May 2018  
Version 3.173

Title word cross-reference

+ [BDV03, Cha02, HDB+13, Lee12]. 0  
[ICC02]. 1 [ICC02, LRQ01, VDL+15].  
$19.95$ [Ano95b]. 2 [Bha98, BAS13, CGU12, ES11, KRKS11, KO14, WMRR17].  
$24.95$ [Ano95c]. $27.50$ [Ano96a]. 3 [And98, BCL00, BAS13, CP15, DYN+06, EFR+05, GCN+13, HF14a, HF14b, JR10, KO14, KD13, KHS01, KLR16, MSZG17, NSM12, SSS99, SH14, TPD15, WR01, YSL+12].  
$35$ [Ano00a, Ano00b]. $35.00$  
[Ano99a, Ano99c, Ano99b, Ano99d]. 3D  
[KA13].  
$60$ [Ano00a, Ano00b]. 3 [PBC+01].  
A [ARYT17]. $\alpha$ [JMdVG+17]. $Ax = b$  
[BG95]. $D$ [UZC+12]. $H^2/H^\infty$ [GWC95].  
$k$  
[She95, TK16]. $M^3$ [JSH+05]. $\text{PVM}^+$ [Wil94]. $N$  
[IHM05, Per99, Rol08b, SP99, SRK+12].  
SU(3) [BW12]. $\tau$ [RGDM15, RGDM16].  
XY [KO14].  

-**body** [IHM05, Per99, SP99, SRK+12]. -**D**  
[DYN+06, SSS99, SH14, Bha98, ES11, KHS01, NSM12]. -**Dimensional** [LRQ01].  
-**Lop** [RGDM15, RGDM16]. -**Means**  
[TK16]. -**Queens** [Rol08b]. -**set** [She95].  
-**stable** [JMdVG+17].  

. [Wil94].  

/**Fortran** [TBG+02]. /**many** [KSG13].  
/**OpenMP** [VDL+15].
WCC +07, YÁJG +15, YEG +13, ZWZ +95. architecture-independent [DiN96].

Architectures [ACM95b, BDT08, BFG +10, CHPP01, HD02a, HD02b, HHK94, IEE96d, KDT +12, LHHM96, L96, LZH17, LAD16, MS02b, MTSS94, MCS00, NO02b, Nar95, PZ12, TSCaM12, BDF +10, BN00, BKML95, CLM +95, CDZ +98, DM93, DZZY94, GDC15, GP95, Hos12, LCL +12, LDJK13, MLC04, NO02a, PY95, RFH +95, RMNM +12, SPL99, TDG13, TSZC94, Uhl95a, VDL +15, WST95, dAMC11]. Area [CDHL95, Fis01, BHW +12, BG00, FGG +98, KHB +99, Qu95]. area-based [Qu95]. arising [ARvW03].


Ashes [Thr99]. ASL [FGRT00]. ASME [LF +93a]. aspects [CG99a]. assembly [TPD15]. Assessing [LMG17, dLR04, MABG96, TSCaM12, CMV +94].

Assessment [Mat01b, TAH +01, Boi97, LH98]. Assignment [Cza13, CK99]. assist [Kik93]. Assisted [GTH96, GM13, MBBD13]. Astro [CC17]. Astronomical [JBP9, SPH95].

asymmetric [GCN +10]. Asynchronous [Ada97, Cav93, CZ95a, CD99, HE02, BBDH14, BCK +09, CZ95b, DDYM99, Sch99]. Athapascan [CP98]. Atlanta [AGH +95, Aa95, USE00, UCW95]. ATM [GFV99, HBT95, Jon96, LHD +94, LHD +95]. Atmosphere [BS93]. Atmospheric [HK93, RBST95]. atom [MGG05]. Atomic [LRT07, LAFA15, SYF96, DS13, Hin11, SY95, XF95]. atomics [BDW16]. atoms [JLS +14]. Attacks [PV97, GHD12]. attempt [GM18]. Attraction [GB96]. audio [BJ13]. August [ATC94, Aa95a, BFMR96, DMW96, GT94, HAM95b, IEE94g, IEE95k, IE95l, IE96f, LF +93a, Ost94, PSB +94, PGB +95, Rec96, VV95, Was96].

Austin [IEE94b]. Australasian [Bi95]. Australia [GN95, Nar95, ACDR94, Bi95]. Australian [ACDR94, GN95]. Austria [Bos96, BH95, Kra02, TBD12, Vo93].

Austrian [Fre92, FK95]. Austrian-Hungarian [Fr92, FK95]. Auto [CC17, DWM12, DBLG11, RDLQ12, WG17, FE17, SH14, TWFO09]. Auto-Generation [CC17, DWM12]. auto-parallelization [TWFO09]. Auto-scoping [RDLQ12].

Auto-Tuning [WG17, DBLG11, FE17, SH14]. AutoLink [GMPD98]. AutoMap [GMPD98]. Automata [Car07, BBK +94]. Automated [BMP03, MMY95, LLG12, RFRH96, Van94].

Automatic [BVML12, BH +08, BGK08, BHK +06, CBL10, Cza03, DW02, ELM98, EML00, FAFD15, FFH11, GKCF13, HZ99, JFY00, JYJ +03, JPL17, KOI1, KHS12, MGA +17, NCB +17, OWSA95, Rab99, RGD13, SZ11, SR96, SSB +17, TJFP12, WC15, WM01, APBcF16, AMuK15, AGG +95, BR04, BHR98, CHK15, CDGM96, CPR +95, HZ96, LME09, LF93b, WMP14, ZHK06, FVD00]. Automatically [WBSC17]. automation [Ano93a]. automotive [Ano93a, Ano93a].


AXAF [NH95].

C [Gal97, Pri14, SSL97, TBC+02, VDL+15, Vre04, BKG08, BBN99, CACN10, CACHW3]. DARO13, Don06, FLMR17, FHK01, GTH96, GSI97, GÖR01, KKO2a, KOPO00, LYS0+16, MHSK16, QU03, SSB+17, SC95, TNIB17, UZC+12, YULMTS+17, YSVM+16, ZT17]. C# [WLR05]. C-to-CUDA [UZC+12]. C/C [KPO00]. C11 [BDW16]. C2CU [TNIB17]. CA [ACM95b, Ano99, BBG+95]. Cache [LZH17, LZH18, MM97, NIO+02, NIO+03, SS01, SVC+11]. Cache-Coherent [SS01]. cache-friendly [VC+11]. Cache-Oblivious [LZH17, LZH18]. Caches [LB16]. Caching [LCCW07, DO96, WMRR17]. CAE...
[RR01]. Chicago [CGKM11]. China [CZG+08, IES97, LH96, L96]. Chip [Jes93b, URK92, TDG13, dCZG06].
Circular [Tsu07]. Circulation [GAM+02, Nes10, RSBT95]. CIS [AH00].
Chip [Jes93b, URK92, TDG13, dCZG06]. Chip-Based [Jes93b, URK92, TDG13, dCZG06].
Class [DFN12, Dem96, MSL96, RFH95]. Classes [DeP03, GG09, Ott93].
Climate [Str94]. CLIPS [Ano95a, Ano95b]. CO [AC01, AHHP17, H98, Wal02].
Coarse-Grain [IKM+01, IKM+02]. Coarse-Grained [IKM+01, IKM+02].
CoCheck [MS96b, Ste96]. Code [AH01, And98, BCGL97, CBF00, CP97, CCK12, CCBPGA15, DDL00, DZG95, H02, KaM10, KAMAMA17, KHS01, LD01, L94, M95, M07, PBC+01, RGD13, SM03, SZBS95a, Sta95b, TGBS05, AMS94, AD04, AFST95, BCAD06, BADC07, BW12, Bha98, Bri95, Cou93, DLR94, EZBA16, FMMF15, GSK17, He93, KEGM10, KO14, Kom15, LC07, LLu09, MW93, MM03, NO02b, OF00, PFG97, RO91, RS70, RLL01, SCR92, SHH01, SHT01, ST02a, TOTH99, Tra02b, bT01a, AL93, BL93, BAL95, BTC+17, BID95, CCF+94, Cou93, E94, GK97, GM95, He93, H93, KEGM10, KO14, Kom15, LC07, LLu09, MW93, MM03, NO02b, PDY14, RJDH14, SS94, SR95, ST02b, SLS96, SY95, SSN94, Th94, THM+94, Tsu95, UH96, YWO95, ZLZ+11, MS04].
Cluster-Based [SLS96]. Cluster-Enabled [SH91]. Clustered [KHB+99]. Clustering [BBH12, HA10, RJC95, GGL+08, YCL14].
Clusters [MS04]. Clique [AH00, AHHP17, BDH+95, BDH+97, BW+12, CSC96, DK06, GMDMB+07, GSY+13, HPP02, HSMW94, HVA+16, Hus00, JN+15, LC97, LH95, LV94, MS98, MFP03, Pan14, PKB01, PT01, PS00a, PS95, Rei01, dOSMM+16, SFG98, SVL99, Ste00, Tou00, UP01, WLNO03, WT12, YWCF15, YKL+96, AB95, ALR94, ADB94, ABG+96, ADMV05, BWT96, BD03, Br095, CRE01, EKT99, G95, HL95, J99, JKH98, J96, JR+94, K93, K93, K5+12, KJEM12, LBD+96, L09, L13, LL95, LYS94, NMW93, NN95, PS97, PRS+14, PM95, PR94c, PR94e, PL96, RC096, RDGM16, Sl05, SC96a, SL95, TFZZ12, WLN06, WL12, YS08, YL09, YHL11, YW99, ZS99, dCH93]. CM [SBG+02]. CMMD [Har94, Har95]. CMPI [GH12]. CMS [FS15]. CNF [IKM+01, IKM+02]. CO [AC01, AHHP17, H98, Wal02].
Coarse-Grain [IKM+01, IKM+02]. Coarse-Grained [IKM+01, IKM+02].
Coarse-Grained [IKM+01, IKM+02]. Coarsening [PST99]. Coast [IS16]. Coastal [GAM+02].
CoCheck [MS96b, Ste96]. Code [AH01, And98, BCGL97, CBF00, CP97, CCK12, CCBPGA15, DDL00, DZG95, H02, KaM10, KAMAMA17, KHS01, LD01, MM02b, MM07, PBC+01, RGD13, SM03, SZBS95a, Sta95b, TGBS05, AMS94, AD04, AFST95, BCAD06, BADC07, BW12, Bha98, Bri95, Cou93, DLR94, EZBA16, FMMF15, GSK17, He93, J94, K5+05, KPL+12, KH10, MGS+15, MR96, MWO95, PKE+10, PSK+10, RP95, SZBS95b, SK00, SFLD15,
SMSW06, TBD96, VBLvdG08, VDL+15, Wor96, YL09. codebooks [PMM95].

Codes [FAFD15, JFY00, SWH15, HTJ+16, HWS09, HASnP00, JPP95, KBG+09, LRW01, Mal01, OLG+16, WB96]. Coding [Uhl94, Uhl95b, SCC96]. Coefficients [MW98, AYT17]. cognitive [PWD+12].

Coherence [MM07]. Coherent [SS01]. Collaborative [DCPJ12, DCPJ14]. Collapse [PKYW95]. Collecting [BMR01]. Collection [LTRA02, DH95, MGC+15]. collection-oriented [MGC+15]. Collections [JFGRF12]. Collective [BIL99, Bic05, CCA00, FVD00, FCLG07, FPY08, GLB00, GMdMBD+07, Hus99, KH96, MJG+12, PGAB+05, SG15, TRG05, VFD02, WRA02, HS12, HG12, HWW97, KHB+99, KBHA94, KMH+14, MBBD13, Pan95b, PGBF+07, PGAB+07, RJMC93, SCB14, SCB15, SS99, TD99, Tra12a, TFFZ12]. Collectives [CSW12, SvL99, Zah12]. Collector [GTS+15, WK08a, WK08c, WK08b].

College [AGH+95, Ano94h]. Collision [QRMG96, Stat95b, ART17, FFFC99, LHLK10]. Collocative [MKW11]. Colony [ITT02]. Colorado [R+92, IE05]. Colt [WN10]. Columbia [IEE95a, IEE95c, MAB05]. column [HSP+13]. column-stores [HSP+13].

COMA [GB96]. Combined [CBHI94, TJPF12]. Combining [DP94, Rab98, SCB14, Sch96a, SMAC08, YPAE09, Bor99, Sch96b]. comes [Ano94f].

Coming [HK95]. Commands [OLG01]. comments [Str94]. commerce [Ano93g]. commodity [GGL+08]. Common [HEH98, DK13, WLR05]. Communicating [FKK+96b, GMPD98, FKK96a].

Communication [ABF+17, BCG+10, BIL99, BIC05, DCPJ12, DZZY94, EM02, FST98a, FJK+17, FGKT97, FBSN01, GFD03, GFB+03, GGS99, GFV99, GLB00, GC05, HB96b, HC10, HDB+12, HC06, HIP02, KB98, KV98, KBG16, LRT07, LC93, LCVD94a, MH01, MMH98, MR96, Nit00, PLK+04, RK01, RRAGM97, RsT06, SWHP05, SCP97, SGH12, SBG+02, SJ02, ST02b, SGL+00, SKH96, Sum12, TRG05, TGT05, TRH00, Tra92b, UMK97, WBH97, XH96, YC98, ZSG12, FH98, BJ96, BVML12, BBH+13b, BS94, BMG07, CAHT17, CGL+93, Dem96, DW01, DCPJ14, DGB+14, DDB+16, DS96b, GK97, G13, Gra97, GL94, GB94, HB96a, HWX+13, Hus99, HWW97, KH96, KB01, KLY03, KLY05, KHB+99, LR06b, LFL11, MLAV10, MMU99, MABG96, OGM+16, Pan95b, Par93, PGK+10, PM95, PKE+10, PSK+10, PS00b, SH14, SC95].


Communications [BPS01, CP98, CDHL95, CDH+95, FVD00, FST98b, CT01, GBS+07, GMdMBD+07, IEE95b, IEE95e, LZH17, LH18, MB00, VFD02, YTH+12, bT01a, ADL03a, ADLL03b, CDP09, HS12, KBHA94, MBBD13, McR92, MN01, MS99c, RGDM16, SCB14, SCB15, TD99, TFFZ12]. Communicators [DFKS01, GF03, GFD05, FK96, GJMM18, KH96, MJG+12].

communities [ACM04]. Community [BHW+17, FCP+01]. Como [CLM+95].

COMOPS [Luo99]. Compact [Uhl94, Uhl95b, Wor96]. compaction [VSW+13, WK08a, WK08b, WK08c].

Comparatively [KL16]. Comparative [KB98, PSK08, SN01, AGR+95b, ED94, YCL14].

Comparing [BF01, Fin97, GBR15, HVSH95, ICC02, LK303, ORA12, SSG95, WBSC17].

Comparisons [BvdB94, BS07, HC10, KBM97, LCW+03, Mat94, Mat95, Ney00, OP10, OF00, PPJ01, Pok96, RS93, RBB97a,
SS01, SHH94b, VS00, Wal02, ZBd12, Ahm97, AB93b, BLP93, BID95, GMU95, Har94, Har95, JS13, KDS012, KCO6, MSGP93, Obs95, PS07, PSHL11, Pri14, SdM10, SYR+09, SWS+12, SHH94a, TszC94].

correlation-based [PSHL11].

Comparisons [GGS99, PGC02, CLYC16].

Compass [PWD+12].

Compatible [GGS99, PGC02, CLYC16].

Compatible [MM14, LBH12, OIH10].

Compcon [IEE93a].

compete [Ano96a].

CoMPI [FSC+11, FCS+12].

Compilation [FSSD17, HKMCS94, LRBG15, SBW91, Coe94, FM90, PGS+13, SHM+12].

Compile [GB94, TSY99, JE95].

Compile-time [GB94].

Compile/run [TSY99].

Compile/run-time [TSY99].

compiled [KYL03, KYL05].

Compilers [Ano01a, CFF+94, LZ97, MKV+01, SBT04, SS96, Hos12, PGB95, ZT17].

Compiling [DMB16, Hos12, CGK11].

Complete [BdS07, GHL+98, Nag05, Per97, SOHL+98, YM07, Ano99a, Ano99c, Ano99b, Ano99d, PRS+14, SOHL+96].

Completed [PTT94].

Complex [BCCL97, GMPD09, MSB15].

Complexity [NPS12].

component [HLP10, KRKS11, Sgu03].

Components [BT01b, CT02, Fin00, Gro02a, Lus00, Wis01, LRW01].

Composed [Wel94].

Composing [PHA10].

composite [MALM95, YPA94].

Compositing [GPC+17].

Composition [CTK00, Cot04, DB07, FC05, KH15, CF96].

compound [LLC13, SAP16].

comprehensive [RST02].

Compression [FSC+11, KBS04, VPS17, AAAA16, HE15, UH96, Wu99].

compression-based [AAA16].

COMPSAC [IEE95].

Compton [BCD96].

Computation [BKGS02, B+05, Cer99, DSB94, DSS00, EMO+93, ESM+94, Fer10, FF95, GS91b, HIP02, IEE94a, IEE96c, KS15b, Mar06, MR12, MWS95, Nag05, PPR01, Sie92a, Sie92b, SMOE93, WTH+17, ACM97a, ARDP15, Bis04, BALU95, Bos96, BHK95, CL93, CMH99, CKP+93, DZZY94, HLM+17, HK94, KB01, KJ+16, K93, Lev95, MLA010, Neu94, NZZ94, NCKB12, PF05, PKE+10, Röh00, Shi94, SH14, TBB12, TP15, TW12, Vol93, Wan97, Was96, SM07].

computation-communication [SH14].

Computational

[ALR94, CMM03, DFMD94, JFY00, KH15, Liv00, MSB15, R+92, SZSB95a, SM07, SN01, TDBEE11, TEGM09, WPH94, Whi04, AGM06, Bvdb94, BDG+92c, BR95a, HVSC11, KBG+99, Pbh99, SPE95, SZSB95b, STT96, Str94, VL+15, BR95a, CCHW03, R+92, SL94a, WPH94].

Computationally [DFN12].

Computations [AGH+95, ACGR97, CGU12, CGPR98, IH04, PBK00, PMvD+13, WJ12, ANS95, AASB08, BL99, CG93, DMW96, EGDK92, HJYC10, KD13, MRRP11, MR96, Smi93b, SAP16, TS12b].

Computing [ACM97b, ACM98b, ACM00, ACM01, ACM04, ACM06b, ACDR94, AIM97, BJ93, BBG+95, BDG+93a, BGR97a, BL95, BCP+97, BRST94, BDH+95, BDH+97,
BHNW01, BBH12, CZ95a, CGB+10, CLL03, CNC10, Cze16, DDS+94, DERC01, DPP01, DKM+92, DGMS93, DT94, FTvb00, Fer98b, FGK79, Fos98, FS93, GLN+08, GS92, Gei93a, GBd+94, GSxx, Gei00, GN95, GL97a, GT94, Gua16, Hoi12, HT01, IEE92, IEE93d, IEE93e, IEE95c, IEE95k, IEE95l, IEE96a, IEE96f, IFI95, KK02a, KS97, LCK11, LRG14, LC93, LR01, Lus00, dlFMBdlFM02, ME17, Mat94, Mat95, MS04, Nov95, PKYW95, SHTS01, SCSL12, Sin93, SSSS97, Ste00, SG910, SW91, Sun90a, Sun90b, Sun92, Sun93, Sun94a, Ten95, VV95, VW92, WN10, YH96, YG96, AGCdt02, ARYT17, AL92, AH95, ASCS95, Ano93g, Ano94e, Ano94h, Ano03, ADDR95.

Computing
[AMV94, BPG94, BDG+92a, BDG+94, Bkml95, BrU95, HbW+12, Cz95b, Ch96, Chkk15, Dlrr99, DkD08, Dw94, D95, Dmwo96, De91, Ektb99, Ejl92, Fbd01a, Fgrd01, F094, F95, F98, Fme+12, Fhc+95, GgGc99, Gs02, Gs91a, Gs93, Gei93b, Gei94, Gh94, GlklyCy97, Hp05, H114, Hhp+93, Hs95a, Hh95, mH12, Iee97a, Im95, Jpoj12, Jy95, Jjm+11, JpTe94, K014, Kos95b, KssS07, lv12, Lh98, Lchs96, Lhd+94, Lhd+95, Lm13, Ma94, Mzk93, Ma95, Ma97, PGs+13, Pkb06, Pen95, Pgk+10, Ptt94, Pbg+95, Pnv01, Pwd+12, Rs94, Rjdh14, Sc93, Sgs95, Sm500, Stt96, St94, Sp11, Sun94b, Sgdm94, Sun95, Sd99, Tjd09, Tk15, Tdb00, Tho94, Ts98, Vm94, Vis95, Ws96, Yulmts+17, Ylc16, Ysl+12, Zem94, Zwl13, Zgc94, Zhs99, Zkra14, Acm98a, Kon00]. Computing
[Pw95, Per96, Scr92, Tgem09, An95b].

Concept [KaM10, Ltr00, SB95].

Concern [Ane94].

Concurrent
[Ane89, Bdg+91b, BRS92, Bhv12, Bkh+13, DG95, Gs91b, Gs92, Gsxx, Gre94, Hs93, Sun92, Sun93, Zdr01, Bdg+92a, Fsc95, Gs91a, Gs93, Lpd+11, Np12, Rgdml16, Rcg95, Sun94b, Sgdm94, Wai94a, Wai94b, Wko08a, Wko08b, Wko08c, Zwz+95].

Condensed [Mc99].

Condition
[Mc99].

Condor
[Cf01, Pl96].

Conduction
[iSys12].

Cone
[RCFS96, Oih10].

Conference
[ACm90, Acm94, Acm96b, Acm96c, Acm97b, Acm98b, Acm04, Abr96, Atc94, AgH+95, Ano89, Ano93f, Ano94a, Ano94e, Ano94i, AcDr94, BBg+95, B9+05, Boi97, Bso96, BfMr96, Bh95, Cgb+10, Ch96, Dm94, Dsz94, DkD07, Dkm+92, Ers95, Ers96, Elj92, Ff95, Gat95, Gn95, Gt94, Han95a, Han95b, Hs95a, Hs94, Hol12, Iee92, Iee94f, Iee95b, Iee95e, Iee95i, Iee95l, Iee95j, Iee96a, Iee96d, Iee96h, Iee96i, Iee02, LcK11, Lf9+3a, Mmh93, Nai95, Ol05, Pr94b, Rec96, R9+92, Spe95, Sii96, Sm07, Sin93, Sw91, Ues95, Ues00, Vv92, Vai93, Wph94, Y9+93, Yh96, Acm95a, Acm95c, Acm00b, An95s, An95b, An93c, An95a, Br95a, Bil95, Bdl96, Dr94, Ego00, Gh94, JpTe94, Lch96, Ma95, Pw95, V995, Zl96, Acm94, An94e, Iee95b, Kkd03].

Configurable
[Iee94d, Pkb+16, Bb94].

Configurations
[Ptl+16].

Conflict
[Tcp15].

Conformational
[Mk94].

Congress
[Cjnw95, Ghh+93, Psb+94, B9h5, DgJm94].

Conglomerate
[Bt94].

Conjugate
[Bg95, GfFg12, Mm92, Ols95].

Connected
[BT01b, KrgS11, Of00, Pct01].

Connectivity
[Whi94].

Conquer
[Ctk01, Cza02, Cza03], conscious
[za14].

Consistency
[Wsbc17, Yyw+12].

Consistent
[Tgt10, Cg96, Cg99a].

Console
[Ps99].

Consortium
[Brst94].

Constrained
[Bsh15, Egri15].

Construct
[Dp94, Em94].

Constructing
[Dr93].

Construction
[ArT17].

Constructs
[Kdt+12, Pgc02, Bkh+13, Bn00].

Consumer
[Acj12].

Contact
[Nak03].
Datasets [VPS17, KGB09]. Datatypes [Gro00, SWHP05, KHS12]. Datasets [VPS17, KGB09]. Datatypes [Gro00, SWHP05, KHS12].

Datasets [VPS17, KGB09]. Datatypes [Gro00, SWHP05, KHS12].

DawnCC [MGA+17]. DAWNING [HWM02]. DAWNING-3000 [HWM02].

DawnCC [MGA+17]. DAWNING [HWM02]. DAWNING-3000 [HWM02].

Dave [Stp02]. David [Ano96a, Ano99a, Ano99b, Nag95].

David [Ano96a, Ano99a, Ano99b, Nag95].

Debugging [BDGS93, GKP96, KKV01, KV98, Mor95, NE98, Wise97, ZLL+12, BL97, BS96a, DKF93, HLOC96, KCD+97, MLA+14].

Debugging [BDGS93, GKP96, KKV01, KV98, Mor95, NE98, Wise97, ZLL+12, BL97, BS96a, DKF93, HLOC96, KCD+97, MLA+14].

Decay [LTZ+02, SG12, HPS+13].

Decay [LTZ+02, SG12, HPS+13].

December [Bil95, Eng00, HHK94, IEE96a, Kum94, NM95, PBPT95, Y+93].

December [Bil95, Eng00, HHK94, IEE96a, Kum94, NM95, PBPT95, Y+93].

Decimation [PCY14]. decoder [MC17].

Decomposition [BJS97, CP97, EGH+14, DBVF01, ETV94, OMK09, SHHC18]. decompositions [NZ94]. deconfliction [TCP15].

Decomposition [BJS97, CP97, EGH+14, DBVF01, ETV94, OMK09, SHHC18]. decompositions [NZ94]. deconfliction [TCP15].

Deep [Bil95, Eng00, HHK94, IEE96a, Kum94, NM95, PBPT95, Y+93].

Deep [Bil95, Eng00, HHK94, IEE96a, Kum94, NM95, PBPT95, Y+93].

Design [HVA+16, AAAA16, MC17, Shi94].

Design [HVA+16, AAAA16, MC17, Shi94].

Desktop [Mar07]. Detailed [DLV16, RSPM98, BTC+17, LR06b]. detect [Str94].

Desktop [Mar07]. Detailed [DLV16, RSPM98, BTC+17, LR06b]. detect [Str94].

Detecting [AGG+95, PPJ01, ZRQA11]. Detection [BHW+17, CSW12, CBL10, CFMR95, DMMV97, EML98, FME+12, HHC+18, KSJ14, SG12, ZDD97, BBH+15, DKF94a, HHDG09, HGMW12, HPS+12, HPS+13, LZC+02, RAGJ95, TCP15, TDG13, TWFO09, WFTO14, YULMTS+17].

Detecting [AGG+95, PPJ01, ZRQA11]. Detection [BHW+17, CSW12, CBL10, CFMR95, DMMV97, EML98, FME+12, HHC+18, KSJ14, SG12, ZDD97, BBH+15, DKF94a, HHDG09, HGMW12, HPS+12, HPS+13, LZC+02, RAGJ95, TCP15, TDG13, TWFO09, WFTO14, YULMTS+17].

Detector [DZDR95]. Determination [LAFA15]. Determine [BP99].

Detector [DZDR95]. Determination [LAFA15]. Determine [BP99].

Determined [DAF+09, HO14, MFTB95, DM12, LBB+16, LYS+16, ON12, SSB+16, TVV96, YPA94, YSV+16, YSM+17].

Determined [DAF+09, HO14, MFTB95, DM12, LBB+16, LYS+16, ON12, SSB+16, TVV96, YPA94, YSV+16, YSM+17].
Developments [Mat00a]. device

Devices [GJN97, ZJDW18].

DFB [WWZ96].

DFN [RS93].

DFN-RPC [RS93].

Diagnosis [AP96, LAdS15].

Diagnostic [RSBT95].

dictionary [LSSZ15].

Diego [Has95, LF93a, NM95].

dierence [UZC12, GFPG12, HE13, NZZ94, NB96, Pri14, Ram07, Str94, VM94].

dierences [AKE00, LDCZ97].

dierent [AIM97, GL97b, JCh08, Ney00, Rab98, RBB97a, BN00, Pri14, Ram07, Pri14, Ram07, Str94, VM94].

dierential [MFTB95, Riz17, JK10, NF94, RBB15, SP11].

dierentiating [Cer99].

Diusion [HF14a, HF14b, MW98, CEGS07, DM93, MM92].

Digest [IEE93a, IEE95c].

digit [DALD18, LAD16].

digital [KLR16, CIJ10].

Dijon [YH96].

Dimemas [GLB00].

Dimensional [Car07, GA96, HD02b, KD12, LRQ01, MW98, SJK+17a, SJK+17b, AL93, KT02, LSSZ15, Ols95, PR94c, Ram07, RG18].

Dimensions [SAS01, Ano93g, HP11].

diopol [LB95].

DIPORSI [GGCGO01].

Distributed [AGS97, Ano95c, BMS+17, BME02, BGR97a, BL95, Bha93, BJ95, BRST94, BT01b, BHKR95, CGB+10, CL03, CSW97, CC99, DMB16, DAV97, DFMD94, DG97, DHHW92, DHHW93a, EMO+93, ESM+94, FH95, Fan98, FTBV00, FK01, Foo98, FS99, FFC99, GGGCM99, GGGCG01, GCGS98, GCM97, GC95, GM95, HJ98, HC10, HRS97, IEE93d, IEE93e, IEE94d, IEE94g, IEE95b, IEE95c, IEE95i, IEE95g, IEE96b, IEE96g, IE05, JML01, KBA02, KP96, KL95, KL96, KSHS01, LC93, LHD+94, LHD+95, MZK93, MB12, MFTB95, MSCW95, Mat95, MBE03, NSBR07, NZZ94, NH95, Pen95, PKYW95, Pet00a, Pet00b, PTT94, PPM95, PBK00, PD98, PMvdG+13, RGD97, Sch94, SA93, SMOE93, SW91, Sun90a, Sun90b, TSS00b, TNN00, W097, WCSS99, YH06, ZDD97, ZDR01, AMBG93, AGR+95b, AB95, Ano94a].

distributed [Arn95, ADMV05, BSC99, BB95, Bir94, BMPZ94a, CBPP02, CH94, CEF+95, CBHH94, CLLASPD99, CPR+95, CK99, DLR94, DR94, DHHW93b, DR95, EGHH99, FB97, FS95, FS98, FHC+95, FHB+13, GBR97, GCM+10, GKK09, GlkLYC97, GP95, HPY+93, HAA95, IE97a, JW96, KN95, KSG13, KJ+16, KDL+95a, LRL06b, LFS93a, LFS93b, LH98, LKL96, Liu95, Mat94, MVT96, Man98, MLC04, NAJ99, OLG+16, PK05, POL99, Par93, PR94c, RAGJ95, RFiH+95, SSH08, SHH101, SL94b, Sch93, SFL+94, SSSC96, SPL99, Sm93b, SD99, TSP95, THM+94, UHL95a, VM94, VB99, Vet02, Vis95, Wal94a, Wal94b, WPL95, Wan97, YLC16, YWO95, YX95, YPZ95, YZPC95, ZL96, ZGC94, ZHS99, Pet01].

distributed-data [FB97].

Distributed-Memory [CSW97, CC99, KN95, SSH08].

distributed-shared [ADMV05].

Distributing [AL92].

Distances [LAFA15].

Distance [MR12].

Dispersion [RSV+05].

Displacement [BJS97, PSSS01].

Dissemination [GL97a].

Discovering [FJK+17].

discovery [BK11, GWVP+14].

discrete [ST17].

diskless [PK95].

Disks [dFMBdFM02].

Directions [AL92].

Dixmuns [CSW97, CC99, KN95, SSH08].

diagnostic [RSBT95].
HB96b, MJB15, NPP+00b, NPP+00c, NA01, SR96, AGG+95, CSW99, GS96, HB96a, JDIVG+17, KRC17, NPP+00a, RJMC93, Wil94. Distributions [ST17, WO95, HKMC94, WO96, vHKS94]. Divergence [SDSCP13, VSW+13].

diversity [EO15]. Divide [CTK01, Cza02, Cza03].


Domain [BMR01, CP97, EGH+14, kL11, ETV94, HE13, Ne93, NZZ94, Ohu4, OMK09, Ram07, SHHC18, VM94]. Domaine [GA96].


dOpenCL [KSG13]. Double [FKKC96, PTT94]. down [Str94].

Downloadable [Ano98]. DP [Arn95, KLR+15]. DPVM [IHvA+00].

draft [DHHW93b, GL92]. Draw [ST17].

Dresden [MdsC09]. Driven [AIM97, ME17, PCY14, Hin11, NCB+12, NCB+17, Qun95, SIS17, TWFO09, WTOF14].

Dror [Strp02]. drug [GWVP+14]. drugs [Str94].

DSIR [LTR00, RTAL9]. DSM [KBVP07]. DSMPI [SSC96, SSC97]. DTM [PS07]. DTS [BH2R95]. Dual-Complex [BBC+00, GAM+02, DK02, CT13, LSSZ15].

dual-dictionary [LSSZ15]. Dual-Level [BBC+00, GAM+02, DK02]. dual-scanline [CT13]. Dublin [LKD08]. During [DcP03].

Dust [dFMBdFMO2]. DVFS [PTL+16].

DWT [ZZZ+15]. Dyn [WLN03, WLN06]. Dyn-MPI [WLN03, WLN06]. Dynamic [ACGR97, AGS97, AUR01, CGLD01, CKmWH16, CML04, CKB99, CTK01, DMB16, DBA97, DFM99, FMBM96, FD00, GFD03, GFD05, GRV01, GCBL12, GMD98, GL95a, KFL05, NPP+00c, NLRH07, PK98, PLK+04, PT01, Rau05, Smi93b, SY95, TS12a, VdS00, Vet02, Wal01a, Wil94, YST08, Zc95, DDLM95, EO15, FH97, FCS+12, FKL08, JCI7, MSMC15, NSBR07, NF94, OKW95, RBAI17, RCG95, SCB14, SCB15, SKK+12, SKB+14, WRSY16, YPA94, DvdLVS94, FCS+12].

dynamically [SSS99]. DynamicPVM [DvdLVS94]. Dynamics [BST+13, BCGL97, DR97, JFY00, KMB07, dFMBdFMO2, MH01, OS97, SZBS95a, SA93, TDBEE11, TGM09, YWCF15, ZB94, ALR94, ABG+96, AGMJ06, BvdB94, BHS18, BvdSvD95, BBK+94, BMPZ94b, BMPZ94a, CC00b, FHS099, HVSC11, JAT97, JMS14, KFA96, KPK13, KRG13, LSVMW08, OK12, PARB14, PB99, RBB15, SPE95, SZBS95b, SKM15, TG94, WPH94].

Dynamische [Wil94]. dynamite [IvdLH+00]. Dynamic/DPVM [IHvA+00]. Dynamite/DPVM [IHvA+00]. DySel [CKmWH16].

E-scale [Gua16]. each [Ano00a, Ano00b].

Early [CD96, LV12, SLG95, EFR+05, KJA+93].

Earth [KTJT03, Nak03, Nak05a, Nak05b, UTY02].

Earthquake [UZC+12, KTJT03, KME09].

Easily [PKB01]. East [IS16]. Easy [HCA16, TDG13, MJPB16, SBF94].

EasyGrid [BR04]. EASYPVM [Saa94].

ECMWF [HK93, HK95]. ed [Nag05].

EDEM [Tsu95]. Edge [ZDD97, Gra97, RAGJ95]. edition [Ano99a, Ano99b, Ano00b]. Editors [AM07, GSA08]. education [ACM06a].

EDV [Ano94c]. EDV-Benutzertreffens [Ano94c]. Edward [Che10]. Effect [DK06].

Effective [MLAV10, RK01, TMC09, Tsu95, Cza13, JH97, KS15a]. Effects [SSE12].

efficacy [GScFM13]. Efficiency [KS96, MTU+15, CZ96, MMU99, RS95].

efficient [ADT14, Att96, BHW+17].

Efficient
environmental [ANS95]. Environments [Ano95e, Ano01a, Bak98, BF98, DT94, GFB03, Laf01, Mat94, Mat95, MFC98, PS01a, RB01, SHH94b, SSSS97, TAH*01, ACGrT02, ARL*94, ALR94, ADDR95, AMV94, Bon96, BFIM99, CDH94, CK99, DR94, DR95, EO15, HS93, HVSh95, LC07, MSP93, SS94, SHH94a, SAP16, TSS98, VB99, YS93, ZL96].

Environments-the [CDH94].

EPS [GT94]. EPS-APS [GT94]. Epstein [BL95]. Epstein-Nesbet [BL95]. Equation [ES11, LZ97, SAS01, VRS00, DM12, LBb+16, LYSS+16, MS95, NP94, ON12, Obs95, Pri14, iSYS12, SSB+16, YSVM+16, YSMA+17]. Equations [Ano98, BG95, GK10, Huc96, LLY93, MFTB95, ORA12, ZB97, BHW+12, Che99, IM95, JK10, Jou94, MM11, NF94, RBB15, SP11, SMSW06, ZZG+14, dh94]. Equi [LTRa02]. Equi-Join [LTRa02]. equivalencing [LLG12]. Era [ABB+10, CZG+08, CGKM11, EdS08]. Erratum [Ano01b, HF14b, Wa94b]. Error [DFC+07, HPS+12, HPS+13]. Errors [FCLG07, SD16]. Erweiterung [GBR97].

ESA [Whi94]. ESBMC [MdSAS+18].

ESBMC-GPU [MdSAS+18]. Espoo [RWD09]. ESPRIT [CDH94]. Estimation [GK10, AMHC11, CUC95, GB94, JMDVG+17, KS13, ZWHS95]. Estuarine [LRQ01]. Ethernet [CC00a, Fin97, HeC05, KYL03, KYL05, OF00, PFG97]. EU [Ano03]. Eugene [MCdS+08]. Euler [DLR94, IDD94]. Euler/Navier [DLR94, IDD94]. EURO [HAM95b, BFMR96, HAM95b, BFMR96].

Euro-Par [BFMR96, HAM95b, BFMR96]. Euromicro [IEE95b, IEE96g]. EuroMPI [CDND11, KGRD10, TBD12, TB14]. EURO [LCHS96, Ano92, Ano93e, Ano93f, Ano94g, Tou96]. European [AD98, Ano94i, BR95a, BDLS96, BC00, BDW97, CHD07, CHD09, CD01, CDND11, DKD05, DLM99, DKP00, DLO03, KGRD10, Kra02, KKD04, LKD08, MTW06, RWD09, TBD12, WPH94, DHK97]. EuroPVM [BDLS96, OL05, DKD07, MTW07].

EUROVPM/MPI [OL05, DKD07, MTW07]. EuroPVMMPI [KVD03]. EUROSIM [BH95, DZ94, BH95]. Eurospace [Tou96]. Eurospace-Ada-Europe [Tou96]. Evaluate [MW98]. Evaluating [BWV+12, FVLS15, FST98a, GFC01, GFC05, GCG01, GB96, HWW97, LH95, SSSS97, ZSnH01, GScFM13, LTL94, TG09, ZL9+11]. Evaluation [ATM01, BF98, BIC+10, BFM97, BEG+10, CLP+99, DI02, FST98b, FSSDR17, Han98, JCH+08, KS96, KKD04, LKD08, LVP04, MH01, MG12, NON00, OLT95, OM96, Pan14, Par93, RB01, SWHP05, SCP97, SEF+16, SBF+04, SM02, Sou01, SJK+17a, SJK+17b, TOTH99, TBS02, TSB03, TTSY00, UM97, VY02, AB13, BBG+14, BBH+13a, BMG07, CB11, DDB+16, HPR+95, HASn00, HPS95, IM94, JIC+17, JMVDG+17, LV12, LNW+12, MKP+96, MM03, MT96, MMH99, NN95, PSK08, RLFdS13, SL94b, SWS+12, SWY94, SFSV13, TSP95, THM+94, TMPJ01, Wor96, YWO95, YS93, ZHK06].

Evaluations [MM14]. Event [KKV01, NSLV16, THS+15, WM01]. Event-Based [NSLV16]. everything [CCM+06]. everything-shared [CCM+06].
Evolution [Mat01a, PS01a, RBB17, SSL97, SGDM94, GS93, SSD+94]. Evolutionary [B+05, DSM94, Rag96]. Evolving [Bad16, ER12, MSc90]. Ewing [A95c, Ano99c, Ano99d, Ano00a, Ano00b]. EWOMP’99 [BC00]. Exact [dOSM+16]. Example [Che10, NB96, Pat93, SK10]. Exascale [Bad16, LV12, LSG12]. Exception [FMSG17]. Exchange [MMM13, Pan95a]. excluded [BHW+12]. executable [WMP14]. Execution [AHD12, BME02, DT17, FC05, FM09, GR07, KGK+03, Mar05, MFG+08, MAGR01, Ney00, STY99, SAP16, EPML99, Mor95, SMAC08, TNIB17, TSY99, TSY00, UGT09]. Executions [GAML01]. Exhibition [HS95a, GH94, LCHS96]. Existing [CB00]. EXOCHI [WC9+07]. Expand [CGC+02]. Expanding [LA02]. expected [CAHT17]. Experience [BCP+97, BT96, CP98, PS01a, Ton00, AMS94, CARB10, KIA+93, RSC+15]. Experiences [AH01, BFZ97, CMV+94, CLASDP99, GLN+98, GS91a, GSI97, GB96, GL96d, IT102, JR10, KS97, Mar02, TGM09, ZPLS96, ZKRA14, AL92, CCF+94, Sch94, SGDM94, BDG+93b]. Experiment [Lnc09]. Experimental [BIL99, BIC05, EGC02, Ser97, UMK97]. Experiments [MPM97, Cc94, LGM00, OS97, RR00, ZB97, RHG+96, HAJK01]. Expert [BPG94]. experts [EO15]. ExpEther [NMS+14]. Explicit [BH12, GFP912, SGHL01, LC97b]. Explicitly [Mai12, SYR+09]. exploit [ZPI06]. Exploitation [GGL+08, GAM+02, BK11, GAM+00]. Exploiting [Add01, Bri10, FKL08, HEHC09, KFL05, NAAL01, Nob08, THH+05]. Exploration [AMuHK15, OFA+15, ABDP15, GE95, GE96, PDY14]. Explorations [BGG+15]. Exploring [IFA+16, MBKM12, MTU+15].Expose [SAL+17]. Exposing [SD16]. Exposition [IEE95d, LF+93a]. EXPRESS [SK96, Ahm97, FK94, LH95, SHH94a, SHH94b]. Expression [BN12, KH15, Sur95a]. expressions [SFLD15]. expressive [Trä12a, YLC16]. Extend [DFA+09]. Extended [BR02, HTA08, SS99]. Extending [ABB+10, BCC+00a, BCC+00b, BDB+13, CS96, CG99a, KDT+12, LMRG14, Mar03, OFA+15, RGDM16, SDV+95, TMTP96, CG96, GGH+96]. Extensible [BL97, GS94]. Extension [AELGE16, BGR97a, CSAGR98, VAT95, Hum95, JH97, SG14, SC95, ZT17, GBR97]. Extensions [Fis01, GOM+01, GHLL+98, HVA+16, HE15, DPSD08, HP05, Kat93, Ano99c, Ano99d]. Extent [kL11]. Extent-Based [kL11]. exterior [HMKV94], external [BBB+94]. Extraction [CB10, HLO+16, dAT17]. Extreme [MdSC09, ZKRA14]. Extreme-scale [ZKRA14]. eyes [Str94]. F [FHPS94b, FHP+94]. F90 [DP94]. face [HDDG09]. faces [Gro12]. facilitate [PKB06]. Facilitating [MC99, ZLL+12, ESB13]. Facilities [MMH98, MN91]. Facility [KG96, SHTS01, KZCS96, LHCT96]. factorization [AZ95, BSvdG91, BR92, DG95, KBP16, WLC07]. Factorizations [TD98, LC97b]. Fail [LFS92, LFS93a, LFS93b]. Fail-safe [LFS92, LFS93a, LFS93b]. Failure [BBH...13a, CRGM14, BBH+13b, CGH+14, BDB+13]. failure-aware [CGH+14]. failures [JS13]. Faithful [KLR16]. Fall [Gra97]. false [JE95]. family [AVA+16]. farming [Str94]. Fast [Ben01, BHS+02, BBH12, CS14, DFN12, EM02, Hog13, JFGRF12, JMDV+17, PSHL11, PR94c, PBC+01, RB01, SE02, SS09, STY99, SR11, UP01, WTR03, Lam09, LCL+12, NYNT12, TDG13, YULMTS+17, YLZ13, YBZL03].
ZA14, AAB+17, DBLG11, PFG97. Faster [Tsu12, ZG95a, ZG96]. Fat [Zah12].
Fat-tree [Zah12]. FATCOP [CF01]. Fault [BBC+02, BCH+03, BK+06, CF01, CFDL01, FB01a, FBVD01, FD02a, FD04, GFB+03, GKP97, GJR09, GL04, Gua16, IEE95c, JS+05, LMRG14, LNLE00, dLR04, MSP00, RPM’08, TS12a, UC09, Wi93, BCR+08, FD01b, FD02b, HG12, LMG17, LS08, PKD95, SG05, ZHK06, FD00].
Fault-Management [GJR09]. Fault-Tolerant [BHK+06, FD04, GFB+03, IEE95c, JS+05, LMG17, LS08]. Faults [LAdS+15]. FCRC [ACM96b]. FD [And98]. FD-TD [And98]. FDDI [LC93]. FDTD [DSOF11, VM94]. Fe [Old02, BJS99]. feasibility [KBG16]. Feature [Qu95, ZWL+17]. Feature-driven [Qu95]. Features [GLT99, GLT00b, GLT00a, GLT12, KAHS96, An00a, CRD99, CK96, CRD99, CL07, kLCCW07, kL11, PLR02, RK01, TSS00, Tu07, WTR03, DL10, LL95, SBQ14, SYS12]. Feature-I [PLR02, RK01]. File [BY12, CCU95]. Finding [FCLG07, GAUSSL17, PCS94]. Fine [AZG17, BBG+10, JCP15, SFL+94, YSS+17, BK11, KW14]. Fine-Grain [AZG17, JCP15, SFL+94, BK11, KW14]. Fine-Grained [BBG+10, YSS+17]. Finite [DFN12, MS02b, MAIVAH14, OD01, OMK09, Pri+14, SM02, UZC+12, VM94, VR00, BB93, Gra09, GFGP12, HE13, HMKV94, KME09, KEGM10, KB13, Nak05a, Nak05b, NZZ94, NB96, Ram07]. Finite-Difference [UZC+12, VM94, HE13, NZZ94, Ram07]. Finite-Element [MS02b, BB93, KME09, KEGM10, Nak05a, Nak05b]. Finland [RWD09]. Fire [JML01, SJ02]. First [AGH+95, BCD96, BC00, CH96, Dem96, DFN12, DW94, Gat95, HAM95b, Kun94, Nar95, PBPT95, SS+94, USE94, AH95, BS94, G18, PTMF18, PBPT95]. Fix [DLV16]. FLAME [VBLvdG08]. File [Nak05b]. Flattening [THRZ99]. flavors [GM18]. Flexibility [KK02b]. Flexible [CS14, GR95, GBS+07, SHPT00, CARB10, DGB+14, GAM+00, HC08]. Flink [KWEF18]. Florida [ACM98b]. Flow [BHW+17, BGD12, CGQZ13, CCBP91, CS14, GR95, GBS+07, SHPT00, CARB10, DGB+14, GAM+00, HC08]. Flow-Based [BHW+17]. Flows [GAP97, BCM+16, BCT+17, Heb93, LLG12]. Flowshop [CB11]. Fluid [DFM90, GAP97, JFY00, ZBS95a, TDBEE11, TEM09, A19, ATL+12, AGM06, BvdB94, BHS8, Bi95, HSC11, MRRP11, PBK99, SPE95, ZBS95b, WPH94]. fluid-particulate [ATL+12]. fluids [HK94, WB96]. Flux [QRM96, QRG95]. fly [KSJ14, THRZ99, BCA06, BAC07]. FM [LC97a]. Fock [CBH94]. Focus [Cl98]. foolish [Rol08a]. footprint [TS12b]. force [Goe02]. Forecast [AHP01]. forecasting [Bj95, KOS+95a]. Forest [JML01, NCKB12]. ForestGOMP [BFG+10]. Foreword [CHD09]. FORGE [WCVR96]. Fork [BGD12, SML17]. Fork-Join [BGD12, SML17]. form [NCB+12, NCB+17]. Formal
Formalizing [FGRT00]. Format
[BBH12, MDM17]. Forschung [Ano94c].

Fortran
[Ano97, Ben95, Bra97, GBR15, Ano98, AS14, BW12, DZ98b, Don06, GML+16, HE13, HH14, HZ99, KaM10, Kuh98, LC97b, LCC+03, MWO95, iSYS12, SM03, SC15, TBG+02, Wal02, YBMCB14, YSM+16, YSMA+17, vHK94]. Fortran/PVM
[MWO95]. Forum [Str94]. Forward
[RMNM+12, DBB+13], forwarding
[CXB+12]. Foundation [Gei01]. four
[GSMK17, MGG05]. four-atom [MGG05].
four-particle [GSMK17]. Fourier
[DBLG11, BCM+16]. Fourteenth [IEE95b].

Fourth
[Ano89, IEE93d, IEE95k, Sie92a, Sie92b, Ano94i, IEE96g]. FPGA
[MTU+15, PWP+16, WTT17].

FPGA-Platform
[MT17]. FP GAs
[MC17, OFA+15, PGS+13, WZH16, Roh00].
fractal [Wu99]. fragment [KS15a].

fragments [OA17]. Framework
[DGMS93, FC05, GGC001, GR07,
GDMM17, MGL+17, NSZS13, PMvdG+13,
SSB+05, SSAS12, Sun90a, Sun90b, WZH16,
Ano93c, BAO0, BR04, BAG17, EFR+05,
FLMR17, GM13, KKM15, KJJ+16, KKJ+08,
KH10, LME09, LGG16, LCMG17, LSO8,
PTL+16, RSC+15, SL00, TDB00, YLC16,
YWTC15, ZT17, dAT17]. Frameworks
[OP10, ASS+17, KDSO12]. France
[ACM90, BR95a, BFM96, CHD07, DE91,
FR95, JPT94, MCD+08, WV92, YH96,
GA96, IEE94c]. Francisco
[BBG+95, IEE93a, IEE94g]. Frankfurt
[Tou96]. Frankfurt/Main [Tou96].

Fredericton
[BG91]. Free
[PKYW95, CP15, SOA11, Zah12], freedom
[KTJ03]. Frequency [IEE94e]. friendly
[SVC+11]. Frontiers
[ACM06b, IEE94a, IEE96c, Sie92a, Sie92b, Sie92a].
Frontiers’95 [IEE94a]. Frontiers’96
[IEE96c]. FSI [HAA+11]. FT
[FD00, LNE00]. FT-MPI [FD00]. Fujitsu
[Ano98, AKL99, BHS+02, SWJ95, SH96].

Fully
[GA96, SSB+16]. Function
[AGS97, Bri02, MCP17, RB01, SW12, HE15,
JMvdV+17, KRC17]. Functional
[ACM90, AJF16, CNM11, NW98, Ser97, CBHH94,
EP96, HSE+17, SFLD15, WZWS08].

functionality
[BFM99]. Functions
[BKGS02, Bru12, Hat98, MDM17, CdGM96,
HWX+13, PNVO1].

Fundamentals
[Ano96a]. fused [TW12]. Fusion
[CXK94, FMFM15, PKE+10]. fusions
[FFM11]. Futhark
[HSE+17]. Future
[Dar01, IEE93d, Mat00a, BDG+93b, FK94,
FHP+95, Gei94]. Futures [Kuh98]. fuzzing
[LLCD15]. Fuzzy
[MM17].

G
[OPM06]. G2
[Cot04, KTF03, OPM06].

GA
[Ara95]. GAIN
[ARYT17].

GAIN-MPI
[ARYT17]. Gains
[CMM03]. Gallipoli
[Ano93b]. GAMMA
[CC00a].

Gap
[ABB+17, ASS+17]. Garbage
[GT+15]. Gas
[BMS94b, BBK+94, BMS94a]. gather
[M16]. gauge [BW12]. Gauss
[BG95, LM99, Ols95]. GCel
[SHH94a, SHH94b]. GECCO
[B+05]. Geist
[Ano95b]. Gemini
[SWS+12]. gems
[Fe04, mH12, Ng08, PF05]. gene
[PCS94, AAC+05, BGH+05, EFR+05,
KMH+14, LM13, MV17, MSW+05].

gene-finding
[PCS94]. Gene/L
[AAC+05, BGH+05, EFR+05, MSW+05].

Gene/Q
[KMH+14, LM13, MV17].

General
[Che10, IH04, MV08, SBS95a,
Sun94a, ABDP15, ADDL03a, ADDL03b,
CBM+08, FL96, KPNM16, PFO5, RSBT95,
SK10, SBS95b, SMSW06, YPA94].

General-Purpose
[Che10, ABDP15, CBM+08, KPNM16, PFO5, SK10].

Generalized
[DFKS01, FKS96, BSC99, SD99, van93].

Generating
[AZG17, CGL+93, ER12].
HRZ97, HKT+12, Huc96, HHA95, HAA+11, IBC+10, ITTO2, IM94, JSS+15, JSH+05, LSZL02, LTHA09, LZ97, LWFP04, MS02b, MW98, MN91, MT96, MRH+96, NSS12, NNON00, OTH15, OLGO1, Pan14, PLK+04, PS00a, Pet97, PBK99, PTH+01a, PTH+01b, PB12, RDMB99, RQ18, RSV+05, SH94, SBF+04, SBG+02, SC97, SSC96, SSC97, SZBS95a, SW95, SYF96, Sum12, Sur95a, TOOTH99, TTH00, TMPJ01, USE94, VT97, WH94, WPC07, YGH+14, YWO95, ZZG14, ACGdT02, AS92, AAAA16.

implementation [AAC+05, ADLL03a, ADLL03b, AB93b, BR91, BVDvD95, BR95b, BR96, BBCR99, BK96, BCK+09, BS01, BS05, B99, BR99, BS96b, BDV03, Bri95, BB00, BAS13, CDZ+98, CEAS97, CDG99a, CDGM96, CBHH94, CD96, DSW96, DS96a, DL10, DBB+16, DSOFI11, DM12, FFB99, FWNK96, FG97, FGG+98, GCC99, GG99, GG09, GAVRRL17, GL92, GL94, GL96, GLD96, GL97c, GT07, GkL97, HBT95, HCO10, HS95b, IIT99, IvdLH+00, JRM+94, JC96, KY10, KTF03, KV97, KV98, KB13, Lee12, LC07, LO96, MMO+16, Man94, MAIVAH14, MS95, MSZG17, ON12, OKW95, OAI7, O9+16, PH97, PR94a, PT99, PCS94, RAM07, RR96, Sep93, SZBS95b, SCL97, Sto98, SNMP10, Sur95b, SL95, TKP15, TP15, TS12b, TA14, TCP15, Tsu95, TV96, VDL+15, VR95, VM95].

implementation [Was95a, WMRR17, YPA94, ZLS+15, dH94, dAMC12, van93].

Implementations [AKK+94, Ano01a, ACMR14, AJ16, BM00, BS07, BEG+10, FB94, Gro02b, kLCC+06, LCW+03, Mar02, ORA12, Sap97, TSCM12, TEGM09, VSO0, WT12, ZD97, CLSP07, ER12, ED94, GML+16, ICC02, KWEF18, MKW+96, NN95, Pri14, RLFS13, WT11, YCL14].

implemented [BBDH14, EP96].

Implementing [DPZ97, Fin94, Fin95, GL95b, HB96a, HB96b, LRT07, MM98, MS99c, MSB97, SSC96, SS99, SMTW96, SGHL01, SSC95, Tra02a, Wil93, BWT96, LH97, YX95].

Implementor [GL95b].

Implicit [BS05, NA10, SGHL01, Bjo95, TSP95, WADC99].

Importance [BCG+10, PCY14].

Importance-Driven [PCY14].

Improved [Trä02b, MMO+16, dAMC12].

improvements [DPSD08].

Improving [CGZQ13, DZ96, DCPJ12, DCPJ14, GSY+13, HE02, IR01, KH12, KK02b, LB98, MK97, PTG13, RSC+15, SCL00, XF95, CZ96, JKN+13].

in-house [ZLZ+11].

In-memory [CRM14, HSP+13].

In-place [HSE+17, PSHL11].

Including [BWW+12, GLT12].

incompressible [BCM+16, Lou95, TS12b].

Incorporating [LM94, LgY13, T1K15].

Incremental [DOSMM+16].

Independent [BCL00, BRU05, C05, DMS15, D96, MV17, YBZL03].

Index [DALD18, LAD16].

Index-Digit [DALD18, LAD16].

Indexers [Wal01a].

Indexing [LTR00].

India [CGB+10, IE96a, KU94, PBPT95].

indicator [FSV14].

Industrial [BPMN97, DK97, ALR94, ABC95a, ABC95b, BT96, EKB99, W96, K00].

industries [Ano93a].

Industry [DM98, Ano94f].

Industry-Standard [DM98].

inefficiency [HGMW12].

Inertial [Str97].

Inference [LDS+15].

Infiniband [SWHP05, LCW+03, LW04, LW04, PK05, PRS16, SPK+12, ZLP17].

InfiniBand-based [PK05].

inflation [OdSSP12].

influence [Gra97].

Information [Ano98, CGB+10, Ano93c, CG99b, MM99, WADC99, PSB+94].

Infrastructure [WLR05].

infrastructures [GWVP+14].

Initial [LLH+14, VDL+15, AL96, LSR95].

Initiated [SSB+05].

initiatives [Sun95].
initio [SSGF00, SEC15]. Injection
[RRAGM97, SAL+17]. Inn [IEE93c].
Innovation [ACM03]. Input
[CFF+94, SHM+12, JWB96]. input-aware
[SHM+12]. Input-Output [CFF+94].
Input/output [JWB96]. Insight [IEE02].
Inspiration [BPMN97]. inspired
[NEM17, TBD00]. instances
[RBAI17, ZLZ+11]. Institute
[Old02, TG94]. Instrumentation
[MVV95, Yan94]. Insurance [PZ12].
Integer [ASA97, CF01, WLC07, ZC10,
BHJ96, KVGH11]. InteGrade [CC10].
integral [HK94]. Integrals [FBSN01, NS16].
Integrate [GLRS01]. Integrated
[CFFDL01, DGMMS93, HKN+01, KSV01,
WL96a, DF17, HK10, KW14, VDL+15,
WWZ+96, WL96b, XWZ96]. Integrating
[BCLN97, CM98, GJF01, KJA+93, KAHS96, wL94, WFT014, TWFO09].
Integration
[CFC+11, CSW97, FD96, FB94, MAIVAH14,
Sei99, AL96, CSW99, KB13, RBB15].
Integrator [Per99, SP99]. Intel
[Ano90c, Ano93, DSGS17, MP95, OTK15,
URKG12, VDL+15, YSMA+17].
Intelligence [BPG94]. intelligent
[IEE95a, ZWZ+95]. Intel(R)
[TBG+02, SBT04]. Intensities [ARYT17].
Intensive
[Rei01, BFL109, BKML95, SL94a]. Inter
[KFL05, LAFA15, FKLB08, LFL11, SDB+16].
Inter-Atomic [LAFA15]. Inter-Node
[KFL05, FKLB08, LFL11].
inter-workgroup [SDB+16]. Interaction
[DMMV97, GFV99, NSLV16, Sou10].
interactions [PARB14]. Interactive
[Coo95b, KPK13, KA13, NE98, RTRG+07,
STK08, Coo95a, LJM+05].
Intercommunication [TMP16].
Interconnect
[Bru12, SJ02, BWT96, SWS+12, TBD96].
Interconnected [Hus00]. Interconnecting
[MC98]. Interconnection
[MANR09, SB95, AVA+16]. Interconnects
[RA99]. Interface
[Ano01b, BCFL99, BDH+97, CHD07, Cer99,
CGH94, CDND11, DFKS01, DHHW92,
DHHW93a, DBK+09, FKKC96, FLS98,
Gle93, GLS94, GL95c, GLDS96, GLT00b,
HDB+12, HRSA97, KSJ95, KGRD10,
KKTV03, KKD04, LKD08, LkLC+03, LW97,
MP98, MS98, MSS98, MBS94, MMSW02,
MTW06, PS01b, RWD09, SSL97, TBD00,
TW01, TBD12, WD96, Wer95, YHGL01,
Ada98, AD98, Ano93d, Ano94d, BB+B+94,
BBCR99, Bru95, BDW97, BR94, CFKL00,
CFF+96, CD01, CG99b, DDK05, DBB+16,
DS96b, DLM99, DPK00, DLO03, HPY+93,
HRR+11, KOB01, KSJ96, KBA94, Kra02,
NS91, Pr94a, SL94a, SWJ95,
SV+95, VM95, Wal94a, Wal94b, ZWL13,
ZKRA14, AMHC11, BC14, BB+B+06, BRU05,
BDH+95, Cot04, DKD08, DiN96, FKS96,
FGT96, FGG+98, GGH+96, GLT99,
GLS99, GLT00a, GL04, Han98, IBC+10].
Interface
[KTFO3, KKD05, LK10, MSL96,
RDFH96, SWHP05, SLG95, SWL+01,
TGT05, YGH+14, Ano95c, Ano00a, Ano00b].
InterfaceArchitecture [Sei99]. Interfaces
[MGC12, Wet16, RJDH14, Traäl2a].
Interfacing [Lus00, PL96]. interferences
[ZJDM81]. Intermediate [SML17].
internal [BBH+15]. International
[ACM94, ACM96b, ANS95, Abc96, ATC94,
AGH+95, Ano93a, Ano94a, Ano94e, BPG94,
Bos96, BFMR96, Cha05, CZG+08,
CGKM11, CMMR12, CGB+10, CH96,
DSM94, DW94, EV01, EdS08, ERS95,
ERS96, EJL92, Gat95, GAF96, GT94,
Ham95a, HAM95b, HS95a, HS94, Hol12,
IEE93c, IEE93b, IEE94d, IEE94g, IEE95b,
IEE95c, IEE95a, IEE95k, EIE95i, EIE95f,
IEE95i, IEE96a, IEE96f, IEE96e, IEE96d,
IEE97b, IEE97c, IEE05, KUN94, LCK11,
LF+93a, Lev95, LHHM96, LS9, MMP93,
MCdS+08, MdSC09, Nar95, Ost94, PW95,
PBG+95, PBPT95, RE96, R+92, SHM+10,
Sie94, Sil96, SM07, Tou96, VW92, Vo93, Vos03, Was96, YH96, ACM97a, AH95, BS94, DMW96, FR95, GH94, JPET94, LCHS96, Mal95, ZL96, Ano93b, HHK94, Sch93.

Joint [GT94, Ano03, YHGL01, Ano93c].
Jose [ACM97b, GE95, GE96]. JPEG [NU05]. JPT [BDY99]. JPVM [Fer98b, Fer98a, LGCH99]. Jr [ACM99].
July [ACM95b, ACM97a, Boi97, EV01, GA96, Has95, IEE93c, IEE96i, Lev95, PW95, TG94].
Jumpshot [ZLG99]. June [ACM90, Ano94f, B05, BG91, CZG08, CGKM11, CMMR12, DSY94, DW94, D95, IEE94e, IEE95c, IEE96d, IEE96h, KG93, LHHM96, Li96, MCDs+08, MsDC09, R+92, SL94a, SHM+10, TG94, Vos03].
Kanter [EML00]. Knowledge-based [FNSW99].
Kopp [Kohr]. Knowledge [FNSW99].
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Kopp [Ko
large-sized [JLS+14]. Larger [NB96].
LargeScale [LaD+S+15], laser
[EZBA16, WWZ+96]. Lastverteilung
[Wil94]. Latency [Jes93a, Jon96, KBHA94, NCB+12, NCB+17, TBD96].
latency-tolerant [NCB+12, NCB+17].
Lattice
[BBK+94, BMS94b, HLP11, SJK+17a, SJK+17b, BW12, BMS94a, CGK+16, GM18, Sai10, SVC+11, BLPP13, OTK15]. launches
[An03]. Layer [CSAG98, HEH98, FKK99a, PT9T4, dlAMC11, dlAMCF12].
layered [DiN96]. Layering [Hus01]. layers
[KC94]. Layout
[WG17, BGH+05, HP11, LDJK13, Str12]. Lazy [TCBV10]. Leaks [DLV16]. Learned
[GKPS97, MWO95]. Learning
[AHHP17, Gro01b, FE17, KWEF18, LSSZ15, SEC15, TWFO09, WO09, WFT014].
learning-based [FE17]. Least
[PWP+16, VRS00, DK13]. Least-Squares
[VR900]. Lecture [Gei93a]. Lederman
[An096a, An099a, An099c, An099b, An099d, Nag05]. Leeds [Abr96]. legacy
[BR04, LP00, LRW01]. Lemon [DRUC12].
Lengths [GSHL02]. LEO [CCBPG15].
Leonardo [Stp02]. Lessons [MWO95].
Level
[AELGE16, BGG+15, BBC+00, CS14, CRGM14, DHWW92, DHWW93a, DLL00, GS91b, GAM+02, HA11, HKT+12, DK02, KCP+94b, KOW97, LVP04, LMRG14, NPP+00c, SHM+10, SBF+04, TS12a, TW01, XF95, BMPS03, CAWL17, CRM14, CRGM16, EPP+17, GSS99, HE15, HK09, Hos12, KCP+94a, wL94, LCMG17, LM13, MALM95, NS91, Nak05b, STY99, SCL97, SG14, SFLD15, YZ14, ZWZ05, ZZZ+15, BBH...13a. Leveraging
[HDB+12, NPP+00c, SHLM14, LFL11]. LIB
[NPP+00d]. libefp [KS15a]. libOMP
[BDG12]. Libraries [BHL+95, BWV+12, CGZQ13, DARG13, GFD05, IEE94f, IEE95j, MM14, Arv03, BCM11, BiDA94, CRD99, GS94, PS07, Skj93, SDB94, SSG95, DHK97].

Library
[AKL16, Ada97, Boo01, BLW98, Coo95b, DHP97, EM02, FHK01, For95, GFB+03, GSI97, Gro02a, HB96b, IKT00, JPT14, KBG16, OD01, PLK+04, PS01a, RR02, Saa94, SBB+02, Sta95b, SKH96, TD98, UTY02, WN10, YKLD17, ZC10, Ada98, AMHC11, Arn95, CSS95, CGG10, Coo95a, DRUC12, DXB96, FB97, Fan98, FKK+96b, GDC15, GLM+08, GL94, HB96a, HLM+17, Har94, Har95, JKM+17, JC96, KS15a, KN95, LR06a, MSL96, PKB06, PS00b, RFH+95, SSC96, SH96, ZT17, CC95, McD96, Sum12].
Life
[PZ12, Str94]. Lifting [vdLJR11].
Lightweight
[CKMWH16, DT17, FLB+05, KMK16, FS95, Ott93]. Like
[BST+13, BK00, CGB+00, KOB01, VGS14, CSS95].
Likelihoods
[MSC95]. LIME
[DRUC12]. Limits
[G96, BMK12].
Linda
[Mat94, KS96, MSP93, BLP93, CSS95, Gru97, Mat95, TDB00]. Linda-like [CSS95].
Line
[BoFBW00, CGS15, Wis98, Bor99].
Linear
[ASA97, BDT08, BG95, CDD+13, Gao03, Huc96, LLY93, LZ97, MGH97, MSB97, van97, BSN95, Bkx9+14, BAV08, BRR99, CEGS07, DR18, Gra09, GFPG12, Jou94, MW98, MM11, OKW95, SCA96, SMSW06, dCH93, dH94]. Linear-scaling
[Gao03]. Lines
[NE01, YULMTS+17]. Link
[BGR97b, S3J02]. Linked
[WJ12].
Linköping
[FF95]. LINPACK
[JNL+15].
Linux
[Sei99, SMTW96, USE00, SSSS97, An05a, GSN+01, MK04, OF00, PS07, PKB01, RT06, Sei99, Sl005, SGL+00, YL09]. Linz
[Kra02]. lipid
[FH09]. Liquid
[DS00, JLS+14]. Lisbon
[IEE93d]. LISP
[AC90]. List
[Tra98, WJ12]. Lithe
[PHA10]. Lithography
[RD99].
Liverpool
[AD98]. LLVM
[SML17]. Load
[An94b, BKdSH01, BS05, DI02, DR95,
load-balanced [EZBA16]. Local
[BSG00, CDHL95, CCSM97, IKM+01,
AMHC11, BY12, CGL+93, FSV14, IKM+02,
LHD+94, LHD+95]. Locality-Aware
[MJB15, HJYC10]. Locality-Aware
localization [HC08].
Locally [BHS+02]. Locating [PNV01].
Lockheed [Str94]. Locking [kL11, CAWL17, PGK+10].
Logging [BCH+03]. Logic
[KI17, BJ95, KMC96, KMC97, POL99]. LogP
[CKP+93]. London [EJL92, Ano93g, Ano94f]. Look
[HCZ16]. lookup [BJ13]. Loop
[DMB16, SHM+10, TJPFI2, SHLM14,
WYLC12, WLYC12, YST08, YWC11]. Loops
[AHD12, LOHA01]. Loosely [Ada97].
Lop [RGDML16, RGDML15].
Louisiana [USE95, IEE96b]. Love [Dan12].
Love-Hate [Dan12]. Low
[BGG+15, GGS99, Jon96, MC17, NE01, RLL01, Str94,
GK97, KBHA94, TBD96, ZRQA11].
Low-Bandwidth [NE01]. Low-Cost
[RLL01, GK97]. Low-Density [MC17].
Low-Level [BGG+15, GGS99]. Low-life
[Str94]. low-overhead [ZRQA11]. LPVM
[ZG08]. LSS [BCAD06, BADC07]. LU
[AZ95, BR592, LC97b]. Lugano [GT94].
Luminous [KNT02]. Lumsdaine
[Ano99c, Ano99d]. Lusk
[Ano95c, Ano99c, Ano99d, Ano00a, Ano00b].
Lustre [DL10]. Luther [ACM99]. Lyngby
[DW94, DMW96, Was96]. Lyon
[BFMR96, FR95].
M [PBC+01]. M-SPH [PBC+01]. M6A
[EM00a]. M6B [EM00b]. MA
[Ano95b, Ano95c, Ano96a, Ano99a, Ano99c,
Ano99b, Ano99d, Ano00a, Ano00b].
Machine
[AS92, AGIS94, B393, BS93, CHD07, D+91,
FE17, Fis01, GBD+94, Gre94, KNT02,
KKVD03, KKD04, LKD08, MTWD06,
Nov95, Pat93, Per96, RWD09, TY14, VSO0,
Wel94, AD98, AL92, Ano95b, BR91,
BDG+91a, BPC94, Bir94, BDL96, BDW97,
CARB10, CLM+95, Cav93, Cha96, Che99,
CD01, CC00b, DM93, DKD05, DLM99,
DKP00, DL003, FM10, KWEF18, KMC97,
Kra02, LG93, MN91, MRH+96, NB96, Sch94,
SK92, SCC06, SL00, TW12, TFVO09,
WO99, WTV014, ARL+94, BG94b, JPP95,
KKD05, LK10, QRG95, SSSS96].
machine-learning [TFVO09].
machine-learning-based [TFVO14].
Machines
[BP99, BZ97, BCC+00a, BT01b, DR97,
EGR15, GB96, GTS+15, HC10, MGL+17,
STY99, SCSL12, ZWJK05, BCA+06, BSC99,
BCC+00b, DDS+94, DCH02, GZK12, KN95,
PRS16, SL94b, TSY99, TSY00, WPL95,
ZWL13, Gei01, YC98]. made [MJPB16].
MAFFT [ZLS+15]. Magnetic
[Y+93, PKE+10]. Magnetism [Y+93].
Magnetohydrodynamic
[KT02, WWFT11]. Magnetostatic [BB93].
MagPie [KHB+99]. Main [Tou96].
Maintaining [PKB01]. maintenance
[ZDR04, ZDR01]. Makes [ZG95b, Str94].
Malleable [EDSV09, MSMC15]. Mambo
[WZWS08]. Man [IEE95a]. Manageable
[PKB01]. Managed
[KCR+17, LB16, SYR+09]. Management
[AJ97, AUR01, BGR97b, BGL00, EK97,
FDC97a, FDC97b, GJR09, P896a, PS00a,
SIS17, STY99, THS+15, ARS89, DZ96,
DF17, FLD96, GJMM18, GL95a, JCP15,
LF+93a, P896b, P896c, YWT15].
manager [Sep93]. managers [FLD96].
Managing
[FLD98, FGKT97, Liv00, NPS12, Obe96].
Machek [Ano95b]. Manipulation
[Att96, BME02, BWW+12, Bri10, BdS07, BT01b, CSW97, CC99, DM98, DMB16, DR97, DHHW92, DHHW93a, FB94, GCBM97, GB96, GSN+01, GSHL02, GLRS01, HC10, HDB+12, HDT+15, HT01, JPL17, KB98, KS13, KSHS01, LSB15, Luo99, MB12, MRB17, MBE03, MMH98, MCZS+08, MüI02, NPP+00d, PBK00, Pok96, PMvdG+13, Ros13, STY99, ST02b, SW91, Thr99, V500, VT97, ARS89, ABC195a, ABC195b, ADM05, BCA06, BSC99, BMG07, CBPP02, Cha05, Cha96, CBHH94, CRM14, CC00b, DF17, DLR94, DBVF01, DS89b, DHHW93b, DPZ97, EV01, FSV14, FHB+13, GCN+10, GL96, GL97c, GP95, HSP+13, HGMW12, HDB+13, HK09, JC17, JE95, KN95, KJA+93, KC06, LKL96, NA]99, NAAL01, OLG+16, PK05, PS00b, RGD15, SSH08, SHH10, SL94b, SBG+12, SYR+09].

memory
[SFL94, SSC96, SPL99, SD16, TSY99, TSY00, Uhl95a, Vos03, Wal94a, Wal94b, WPL95, WK08a, WK08b, WKS94, WMRR17, YX95, LBD+96, GK97, SG05].

Memory-Based [MMH98].

Memory-Efficient [MRB17].

memory-level [HK09]. Memory/Message
[ST02b]. MemTo [GSN+01]. Menon
[Stp02]. Mesh [HAA+11, MRB17, Ran05, BAS13, CLSP07, Cou93, GRB15, IDS16].

mesh-particle [BAS13]. Meshes
[MRB17, TPD15]. Message
[AKL99, Att96, BZ97, BCH+03, BBG+01, BDH+97, BGR97b, BMF97, CHD07, Cer99, CGZQ13, CGH94, Cot97, Co98, CTK00, CDN11, DKFS01, DHHW92, DHHW93a, DDL00, FKKC96, Fos98, FB04, GR07, GB96, Gle93, GLRS01, GLS94, GL95c, GLT00b, Hem94, KGRD10, KS97, KSV01, KKKD03, KKKD04, LKD08, Luo99, MPI98, MP95, MS98, MBSES94, MG97, MTW006, MSS97, NW98, PBK00, Pok96, RC97, RRBL01, RWD09, RFGL+00, SAL+17, ST02b, TBD12, WD96, Wer95, Wis97, YHGL01, ZWL13, ZG95a, ZG96, ZLL+12, Ada98, AD98, AAC+05, Ano93d, Ano94d, Ano95c, Ano00a, Ano00b, BBGL+14, BL97, BvdSvd95, Bjo95, Br95, DWF97, BFIM99, CGJ+00, CDZ+98, CRD99, CD01, CG99b, DKF93, D93, DKD05, D96b, DHHW93b, DOW96, DLM99, DKP00, DLO03, FK94, GL92, HP05, HPY+93].

message
[Hen96, KJA+93, Kra02, LR06a, LBD+96, wL94, LCY96, LMM+15, LC97b, NS91, PS07, PKB06, Pie94, PR94a, PS00b, Sei99, SWJ95, SDV+95, SZ09, SSG95, Sti94, TSZC94, VM95, Wal94a, Wal94b, ZKRA14, ZA14, AMHC11, BC14, BBH+96, BRU05, BDH+95, Cot04, DKD08, DiN96, FKS96, FGT96, FGG+98, GGHL+96, GLDS96, GTL99, GLSS00, GL04, Han98, IBC+10, KTF03, KKD05, KK10, MTSS94, MLS96, PS01b, RRFH96, SWHP05, SL95, SLW+01, TGT05, TBD00, Wer95, YGH+14].

Message-Passing [Att96, Cot97, Cot98, DHHW92, DDL00, GLS94, GL95c, GLT00b, MPI98, PKB00, Pok96, RRBL01, AAC+05, Ano94d, Ano95c, Ano00a, Ano00b, BvdSvd95, CDZ+98, GL92, Hem96, KJA+93, LR06a, LBD+96, wL94, LMM+15, PS00b, SSG95, Sti94, DiN96, GGHL+96, Han98, RRFH96, SL95, SLW+01, TGT05, TBD00, Wer95, YGH+14].

Message-Passing-Interface [Wer95].

Message-Passing [Sei99]. Messages
[KBS04, SKH96]. Messaging
[HEH98, KC94]. Meta
[BCLN97, FBD01a, FGRD01].

Meta-Applications [BCLN97].

Meta-computing [FBD01a, FGRD01].

Metacomputer [OS97]. Metacomputing
[Fin00, MSF00, MS99b, FBVD02].

MetaHaskell [Mai12]. metaheuristics
[ZSK15]. metal [JLS+14]. MetaMP
[OW92]. metaprogramming [Mai12]. meteorological [RSBT95]. Meteorology
[HK93, HK95]. Method [ACMR14, BP99, BJS97, CGU12, FCLG07, GSI97, HC06,
Methodologies [Sun94b]. Methodology [MOL05, WTTH17, HPR+95, LM94, WMP14]. Methods [BCMR00, CMK00, DFN12, EGH+14, FGKT97, GFPG12, KLR+15, kL11, NA01, Sch01, SM07, TDBEE11, Whi04, ZB97, CEGS07, DF17, D+95, Gra09, Has95, LSR95, MM11, Nak05a, PGK+10, R+92, SL94a, SGS95]. Metrics [DW02, PARB14]. Metropolis [HJBB14]. Mexico [IEE91, Sie94]. MGCG [TSS00a]. MGF [GLM+08]. MIAOW [BGG+15]. MGF [GLM+08]. MIAOW [BGG+15]. MIC [CCBPGA15]. MICE [BK96]. Micro [Ano03, BWV+12, SGH12, YSWY14]. Micro-applications [SGH12]. Micro-Benchmark [BWV+12, YSWY14]. microbenchmark [BO01]. Microcoded [PWP+16]. microtask [OIS+06]. MIDAS [BFZ97]. Middleware [AUR01, CLLO3, CC10]. Middlewares [DPP01]. Midpoint [JMS14]. Migol [LS08]. Migratable [KOW97]. Migrating [VSR94, VSR95, IvdlH+00, KGB+09]. Migration [Ano94b, CCK+95, CLLO3, CML04, CCBPGA15, CTK01, NPP+00c, NLRH07, Ott94, OS97, ST97, AMBG93, BBGL96, CKO+94, CRM14, CRGM16, CK99, DDMY99, HZ99, LCVD94b, LM13, QHCC17, RRFH96, SSS99, SCL97, Ste96]. Milan [HS95a]. million [LHLK10]. Millions [BBG+11]. MIMD [BvdB94, BB93, BCL00, Uhl95a, WST95]. MIMD/DMMP [BB93]. MiMPI [GCC99]. MINIME [DS16]. MINIME-GPU [DS16]. minimization [POL99]. Minimum [KA95, Wu99, NCKB12]. mining [MA09]. Mississippi [IEE94f, IEE95j, IEE94f, IEE95j]. mitigating [OdSSP12]. Mitigation [BB+...13a]. Mitsubishi [Ano03]. mittels [Wii94]. Mixed [ASA97, BEG+10, CF01, OPP00, ST02a, MRH+96, SK00, SB01]. Mixed-Mode [BEG+10]. Mixing [CP98, GAP97, CBG98]. mixture [EO15]. MK [NS91]. mm_par2.0 [OKM12]. MN [An94h]. Mob [STV97]. Mobile [ITT02]. Mode [BGK08, Bri02, BEG+10, LRT07, SB01, YX95]. Model [AP96, BGG+92, BdS07, CkmWH16, Chao2, CZG+08, Dar01, DFA+09, FSBN01, GLB00, GLRS01, HLP11, KDD12, LG16, LA02, LRQ01, MKW11, NSL16, NO02b, Ran05, RSV+05, RRBL01, SPM+10, SB95, THN00, VT97, WLa01a, AL93, BSC99, Bir94, BG94b, BDV03, CMV+94, CL93, CKP+93, ED94, GZK12, GCN+10, GkLyCY97, GWVP+14, GRTZ10, HPLT99, HK09, HK10, KOS+95a, KSL+12, KL15, LR06b, LA06, LLL+14, Mar05, MdSAS+18, MSZG17, MGC+15, NO02a, Nak05a, PAiS+17, RAS16, RGDML16, RCG95, Sch93, SH94, Sch99, SMAC08, Str94, VBLvdG08, Vis95, wan02, WC15, WYL1C12, YX95, TAT14]. Model-Based [AP96, LGG16]. Modeling [ACM96a, ATM01, BS07, CSC96, CDM93, FST98a, GAM+02, MO05, NM95, RGDM15, SEL+16, TDD09, VFD02, XH96, BDP+10, Bi95, KM01, KEM09, KEGM10, MS99a, XXL13, YMY11]. Modelling [FST98b, GC05, Han95a, KDL+95b, BJS99, HTHD99, KDL+95a, MSML10, QHCC17]. Models [AKK+94, BS93, BZ97, CMK00, Cer99, CN11, DK06, EMO+93, ESM+94, GJN97, PPFS98, SS01, SMOE93, WH04, BB95, CH96, Duv92, KO14, LV12, MCB05, Nes10, RSRT95, RBAI17, SYR+09, WAL00, WBSC17]. moderate [Uhl95a]. Modern [AHHP17, DARG13, KDT+12, LNK+15, SM07, HHH14, PMZM16]. modes [WZWS08]. Modified [Riz17, GP95, KD12]. Modular [CT02, HPP02, FWS+17, HLM+17]. modulator [WWZ+96]. modulator/DFB [WWZ+96]. Module [Ano98]. Modules
[AKK +94, DS96b]. **modules-design**

[DS96b]. **Molecular** [ABG +96, BST +13, BCGL97, BL95, BS07, DR97, DI02, KBM97, LAFA15, MH01, SA93, YWCF15, ZBH94, BvdSvD95, BBK +94, BMPZ94b, BMPZ94a, CC00b, DCD +14, FHSO99, JAT97, JMS14, KFA96, KRG13, LSVMW08, OKM12, PARB14, SL95, ZWL13]. **molecule** [ART17].

Mller [BL95, KN17]. **Monito** [SGL +00].

Monitor [KRS99, Whi94]. **Monitoring** [AH00, BCLN97, Beg93b, BFM96, BFMT96b, CD98, DBK +09, GSN +01, LY93, LW97, MFGW97, MGV95, SGL +00, UP01, Wis98, Wis01, Yan94, Beg92, Beg93c, Beg93a, BB94, BS96a, BFM96b, FLB +05, LC07].

**Monodomain** [ORA12]. **Monte** [HJBB14, RP95, WH96, ADRT98, AK99, DAK98, NSL16, RR00, SK00, SKM15, ZZ04].

Montely [Ano99, Gaf95]. **Montpellier** [LEV95].

MOPS [GJN97]. Morehouse [AGH +95].

Morgan [SD13]. Morton [LZH18].

MOSIX [BBGL96]. **motif** [FMS15].

motors [SKM15]. **movement** [MV17].

Moving [HAA +11, LSG12].

**MPEG** [GKL95, KFA96].** MPEG** [NU05].

**MPEG-4** [NU05]. **MPI** [ARYT17, AD98, Ano95c, Ano99a, Ano99c, Ano99b, Ano99d, Ano00a, Ano00b, BDW97, CHD07, CHD09, CD01, CDND11, DDK05, DLM99, DKP00, DL03, GBR07, GEV98, IEE96i, JMS14, KGRD10, Kra02, KKD04, LKD08, MTWD06, Nag05, Per97, PS01b, RWD09, RLVRGP12, ST02a, TDB00, TDB12, Vre04, WSN99, YM97, ST02b, ACGr02, Ada97, Ada98, ACH +11, APJ +16, AASB08, ART17, ATM01, ACGr97, AK99, ABF +17, AHP01, ACMZ11, ALW +15, ADL03a, ADL03b, And98, FH98, AVA +16, Ano93d, Ano94d, Ano98, Ano01a, Ano03, AKE00, AKL99, AJF16, AIM97, ADR +05, AHHP17, Bad16, BV99, BCMR00, Bak98, BF98, BFCK99, BBG +10, BCG +10, BBG +11, BGBP01, BBS99, BBG +14, BA06, BCD06, BADC07, BGR97a, BKG02, Ben01, BW12, BHYV12, BKH +13, BIL99, BC05, BPr8, BF01].

**MPI** [BBR99, BBDH14, BK96, BKE07, Bha98, BBDA94, BHS +02, Bis04, BB99, BBA +13h, BDB +13, BIC +10, BR04, BCM +16, BTC +17, BM00, Boo01, BBC +02, BCH +03, BKH +06, BBC +00, BS96b, BRM02, BM03, Bni10, BPM03, BS07, BDLS, Bru95, BDH +95, BDH +97, Btu12, BLW98, BFBW01, BES +10, BACH +08, BWV +12, CGC +02, CSW12, CGC +11, CwCW +11, CRE09, CRE01, CCT17, CGJ +00, CFS100, CSS95, CGBS +15, CGG10, CB00, CDMS15, CGS15, CR10, Cha02, CE07, CDP99, CCA00, CDFL01, CLO3, CGZQ13, CC17, CASR98, CNC10, CCC0a, CGH94, CSMF97, CFMR95, CDD +96, Coo95a, Coo95b, CFF +96, CRM14, CRM14, CRM16, CCG9, CT02, CD96, CGB99, DPS05, DPD08, Dan12, DSG17, DZ96, DZ98a, DR18, DW02, DLM +17, DZ98b, Dem96, DPP01, DLB07, DSW96]. **MPI** [DS96a, DRUC12, DDK07, DI02, DL10, DCPJ12, DCPJ14, DAK98, DGG +12, DGB +14, DBB +16, HD02a, DBX96, DOSW95, DCH02, DBK +09, EZBA16, EGH99, EDSV09, ES11, FH97, FD96, FDC97a, FDG97b, FL98, FD00, FBDO1a, FBDO1b, FGDR01, FBVDO2, FD02a, FD02b, FD04, FCLG07, FB95, FB97, Fan98, FPY08, FFB99, FNSW99, FTVBO0, FF03, FMS15, HK01, HK02, FSC +11, FCS +12, Fin97, Fin94, Fin95, FWNK96, Fin00, FLB +05, FC05, FST98a, FST98b, FJ +17, FKH +96, FKH96a, FT96, Fos98, FHP94b, FHP94, FHP +95, Fra95, FWR +95, FKB08, FBSN01, FLS98, GBRR, GFD03, GFD05, GDC15, GC12, GCP19, Gao02, GBR15, GCW98, GCR99, GCB12, GCHL +96, Gei00, GR07, GGL +08, GR09, GSH17, GB14, GSS99, GR95, GLB00, Gl03, GM13, GJMM18, GT01, GB99, GHZ2, GAVR17].
[GRRM99, GAMR00, GKS+99, GL98, GMD98, GPL+99, Gra97, GEW98, GMB+07, GLM+08, GL92, GL94, GLS94, GL95a, GL95b, GKL95, GL95c, GL96, GLS96, GLS97, GLLH+98, GLT99, GLS99, Gro00, GLT00a, GLT01a, Gro01b, Gro02a, GLT02, Gro02b, GTO7, GLT12, Gro12, GPC+17, GC05, GS+13, Gua16, HJ98, HC10, Har94, Har95, HL17, Hat98, HO14, HD02b, HE02, Hem94, HZ96, Hem96, HRZ97, HZ99, HEH98, HGMW12, HM09, HPS+12, HPS+13, Hin11, HRR+11, HDB+12, HDB+13, HD+15, HKN+01, HLOC96, HKT+12, HVSC11, HWX+13, HM01, ICA16, HG12, HcF05, Hts98, Hts00, Hts01, HWW97, LDS16, IROU1, ITKTOO, ICC02, JF95, JDB+14, Jes93b, JMJ+11, JS13, JNL+15, Jon96, JR10, JSW+09, KB01, KF96, KS15a, KPW05, KW14, KWEF18, KID12, Kan12, KFL05, KB98, KK02a]. **MPI**

[KL94, KLY03, KLY05, KS15, KS19, KN17, KBS04, KGK+03, KHB+99, KGM97, KLR+15, KR09, KMG99, KEGM10, KRC17, KV98, KAC02, KC06, KGB16, KMH+14, KRG13, LK14, LADG+15, LLRL02, LTDD14, LGM00, LRT07, LC97a, LR06b, LTRA02, Lec12, L297, LRW01, LDP+11, LIC13, LZH17, LHZH18, LKCC+06, LKCCW07, LL11, LFL11, LS10, LCY96, LCW+03, LYP04, LW04, LGG16, LLYS+16, LB96, LM17, LCMG17, LNLE00, LO96, dLRO4, LS08, LL01, LCC+02, LKJ03, LCC+03, LKYS04, LSK04, LLH+14, MBB13, MMM99, MS02a, MS02b, MV17, MK16, Man01, Man98, MLYS16, MLAV10, MKP+96, MSCM15, MSL12, MHS1, MSL96, MS96a, MC98, MG05, MAS06, MM02, MM03, MSL05, MCS00, MRR09, MRR11, MG97, MMM13, MTO07, MK04, MCLD01, MMH98, MMH99, MS99c, BB00, MvWL+10, NA+96, NO02b, NO02a]. **MPI**

[Nak05a, Nak05b, NSBR07, NE09, NE01, Nes10, NSS12, NH95, NCB+12, NCB+17, NA99, NW98, Nut00, NHT02, NHT06, NFG+10, NN95, OM96, OLG+16, OKM12, OIS+06, OD01, OF00, Oug02, OP98, OLS05, OGM+16, OMK09, Pac97, PARB14, Pan14, PK98, PBS09, PLK+04, PS08, PDKY14, PS00a, PS01a, PHJM11, PTL+16, Per99, PZ12, PGM+10, PFG97, PLR02, PAB+05, PGBF+07, PAGA+07, Pha02, PD11, PSS01, PSK+10, PTH+01a, PTH+01b, PS00b, PT99, QB12, Qui03, Rab98, Rab99, RDMM99, RR01, Ram07, RSST95, Ran05, RA09, RAS16, RCF96, RBB97a, RBB97b, RBB97c, RSPM98, RTH00, RH01, Ren01, RST02, Ren03, RDCM15, RDML16, RNPM13, RPM+08, Röh00, Rol08b, RsT06, RFRH96, RRG+99, RTRG+07, SE02, SCB14, SCB15, SP+10, SSB+05, Sap97, SSB+16]. **MPI**

[SDJ17, SGH12, SBF+04, SW12, SBG+02, SG05, Ser97, SS01, SWS+12, SG12, STY99, SM02, SM03, SP99, SZ11, SC04, SSC96, SS99, SZBS95a, SZBS95b, SDN99, SG99, SJ02, SWJ05, SMTW06, SH06, SBD94, SL95, SDV+95, SP96, Sla05, SVE+11, SK00, SB01, SOHL+96, SOHL+98, SHHC18, SSL97, Squ03, Ste96, ST97, Sto98, SS96, Str96, Sun12, SN01, TOT99, TA+01, TS09, TS04, TPK15, Tan04, TGL02, TG09, TW101, TD99, Tra98, TRZ99, TRHO0, Tra02b, Tra02a, TGT10, Tra12a, Tra12b, TMB04, TFMG02, Tsl07, TFFZ12, TTOY02, URGK12, VFD02, VS00, VPS17, VSR94, VSRC95, VG16, VcS00, VP00, VVD+09, WH96, WA05, W095, WA06a, W096, W096, WA01a, WA01b, WA100, WC09, WLNL03, WLNL06, Wer95, WST95, Wh04, WLR05, WWZ+96, Wis98, WB96]. **MPI**

[WM01, WADCC99, WAC96, WRA10, WCSS09, WT11, WYL12, WT12, WLYC12, WMP14, XH96, XLI+09, YM07, YL09, YHL11, YWC11, YCL14, YBMB14, YPA09, YTH+12, YSP+05, Zah12, ZZ04, ZL+11, ZW05, ZLP17, ZJWD18, ZZL+12, ZZ95, ZSN01, ZKRA14, ZA14, bTO1a]

O [Bos96, CFF+96, DRUC12, IRU01, IBC+10, LkLC+03, kLCC+06, MV17, MGC12, MG15, PSK08, PLR02, RK01, SBQZ14, Tha98, Tsn07, WSN99, ZJDW18]. O2000 [CML04]. O2WebCL [CHK15]. Oberammergau [BPG94]. Object [Ada97, BCFK99, CFKL00, FMSG17, MSL96, PD98, SWL+01, YHGL01, YY95, Ada98, BR91, DM12, LK1L96, OKM12, RFH+95, SL94b, TDG13]. object-based [LKL96]. Object-Oriented [BCFK99, PD98, SWL+01, Ada98, DM12, OKM12, RFH+95]. Objects [KH15, Man01, MFC98, HS93, SC95, YW90, ZPLS96]. Oblivious [LZH17, LZH18, UALK17, HSP+13]. observations [ZKRA14]. observed [CAHT17]. Occam [ACDR94, GN95, MC94, EM94, SHH94a, SHH94b]. Ocean [BS93, GAM+02, Bic95, Mal01, Nes10, Sch99, Wal00]. Oceans [IEE94c, IEE94c]. OCLoptimizer [FAFD15]. OCM [BoFBW00]. OCM-Based [BoFBW00]. October [Ano93e, Ano94e, Ano94i, Ara95, BPG94, Bha93, BDL96, CHD07, CGB+10, DSM94, DLO03, DE91, FK95, GKK+93, IEE94f, IEE95a, IEE95g, IEE95j, IEE96b, IEE96c, IFI95, JB96, Kra02, Old02, OL05, Sch93, Sie92a, Sie92b, Tou96, USE00, UCW95, Vol93]. ODEs [Ano07, Bra97]. ODEs [Pet97]. OdinMP [BB00]. OdinMP/CCp [BB00]. Off [CGS15]. Off-Line [CGS15]. Offering [EK97]. Official [Ano98]. Offload [BRU05]. Offloading [MGA+17, DSGS17, KBG16]. off [Rol08a]. Oil [FSXZ14, ZAFAM16]. OKs [Ano03]. old [LK14]. OMB
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[BWV+12]. OMB-GPU [BWV+12]. OMIS [LW97]. Omni [KSS00, KSH01].
OmniRPC [SHTS01]. OMP [SGJ+03].
OMP2001 [TSB03]. OMP2012 [MBB+12].
OMPI [ACH+11, OM96]. OmpSs
[ABF+17, YÀJG+15]. on-chip [TDG13].
On-Demand [CTK00]. On-Line
[BoFBW00, Wis98]. On-the-fly [KSS00].
ONC [RS93]. One [BPS01, GFPD03, GFPD05,
GBH14, GT01, HDB+12, LRT07, MH01,
TGT05, TRH00, ZSG12, bT01a, DBB+16,
LSDK04, MS99c, Ols95, PGK+10, dlAMC11].
one-dimensional [Ols95]. one-layer
[dlAMC11]. One-Sided
[BP501, GFPD03, GFPD05, GT01, HDB+12,
LRT07, MH01, TGT05, TRH00, ZSG12,
bT01a, DBB+16, LSDK04, MS99c, PGK+10].
only [LS10, Squ03]. Ontario [GGK+93].
onto [OFA+15]. OOMPI [MSL96]. OOPS
[RFH+95]. OPAL [CwCW+11, NW98].
OPAL-MPI [NW98]. opaque [SOA11].
Open [BG+15, KDL+95b, AVA+16,
KDL+95a, NOb08, GBS+07, VGRS16].
Open-Source [BG+15, AVA+16, NOb08].
OpenACC [CGK+16, CCBPGA15,
GML+16, GM18, HTJ+16, JCP15, KLV15,
Kom15, LB16, LSDK12, MGS+15, OGM+16,
QHCC17, RLFdS13]. OpenACC-based
[KLV15]. OpenCL
[ABDP15, ABP+B16, AB13, BLPP13,
BDW16, BN12, BHW+12, BHH+15, BAS13,
CDD+13, CP15, CIJ+10, CHKK15, CCK12,
CS14, DAR13, DI 14, DWL+10, DWL+12,
FADF15, FLMR17, FE17, FSV14, FVS15,
GsfcFM13, GDDM17, HD11, HE15,
HHC+18, JSS+15, JKM+17, JR13, JNL+15,
JMvG+17, KKM15, KH12, KM10, KKL11,
KSL+12, KJ+16, KB13, KPK13, Lee12,
LNK+15, LL16, LAF15, MC17, MAIVAH14,
MTU+15, MSZG17, MHSK16, ON12,
OTK15, ORA12, PCY14, PHW+13, PB12,
RG18, RGD13, RBB15, RBB17, SVF13,
SAP16, SBB+17, SG14, SFLD15, SGS10,
Str12, THS+15, TK16, TMW17, TKP15,
TY14, WTT17, WZH16, YSWY14,
YWTC15, YSL+12, ZWL+17, ZT17, dAT17].
OpenCL-accelerated [ZWL+17].
OpenCL-Based
[WTTH17, WZH16, KJM+17].
OpenCL-to-WebCL [CHKJ15]. OpenGL
[Ano98, LH97, ORA12]. openMosix
[Slo05]. OpenMP
[Cha05, CGZ+08, CGKM11, CMMR12,
EV01, JMS14, MDSC09, SHM+10, Vos03,
OKM12, ST02a, ST02b, Add01, ArvW03,
ABC+00, AHD12, AAB+17, AELGE16,
ACMZR11, ATL+12, ADT14, ACJ12, Ano97,
Ano01b, Ano03, AKE00, ADMV05, ADR+05,
AGMJ06, AM07, ACD+09, ABB+10,
BST+13, BR02, BHP+03, BME02, BN00,
BF01, BBDH14, BWW+12, BCC+00a,
BCC+00b, BG08, BGG+02, BS01, BS05,
BBC+00, Brain, Bri00, BDV03, BdS07,
BGS09, BFG+10, BG12, BC00, BS07,
BB00, BKO00, B01, BFG+10, CRE99,
C00, Car07, CB00, CGLD01, CDK+01,
CLYC16, CM08, CHP01, CBP02, Cha02,
CM05, CGKM11, CMMR12, Cha98,
CYB18, CCM+06, CCBPGA15, CC00b,
DM98, DW02, DBV01, DSGS17, HD02a,
DFC+07, DFA+09, ETW12, EM00a,
EM00b, EV01, EdS08, FGR00, FMSG17,
FSXZ14, FM09, GSA08]. OpenMP
[GJP01, GS MK17, GG09, Goe02,
GÅVR17, GAM+00, GAML01, GOM+01,
GAM+02, Gra09, HP02, HP05, HDDD09,
HA10, HO14, HD02b, HKM09, HASp00,
HKN+01, HAJK01, HVSC11, HLCZ00,
HT01, HCL05, HEHC09, HJY09, HAA+11,
JMJ+05, ICC02, IO00, ITT02, JCP15,
JKHK08, JPOJ12, JFY00, JTY+04, JCH+08,
JMJ+11, JR10, KB01, KS15a, KBO1,
KaM01, KIO01, KN17, KKH03, KTO2,
KJS14, KLR+15, KBVP07, KBG+09,
KKV01, KT10, KH13, KAC02, KCO6,
Kuh98, KPO00, KRG13, KSS00, KSH01,
KJEM12, LOHA01, LP00, LLS02, LD01,
LME09, LLC13, LHC+07, LNW+12,
LYSS¹⁺¹⁶, LA02, LA06, LMGR14, LH98, LL01, LLH⁺¹⁴, MKC⁺¹², MS02b, Mal01, MM07, MB12, Mar02, Mar03, MLC04, Mar05, Mar09, MPD04, MCB05, Mat00a, Mat00b, Mat01a, Mat03, MGG05, MGC12, MG15, MM11, MFG⁺⁰⁸]. OpenMP [MKV⁺⁰¹, MBE03, MRRP11, MMSW02, MKW11, MM14, MM07, MJB15, MJPB16, MCds⁺⁰⁸, MüI01, MüI02, MüI03, MBB⁺¹², NO02b, Nak05a, NIO⁺⁰², NIO⁺⁰³, NEM17, NPP⁺⁰⁰b, NPP⁺⁰⁰c, NPP⁺⁰⁰a, NPP⁺⁰⁰d, NAAL01, NA01, NN000, No008, Nu005, NHT02, NHT06, OOS⁺⁰⁸, OP10, OPW⁺¹², PARB14, PPJ01, PVKE01, PK05, PZ12, PGC02, PKE⁺¹⁰, Qui03, Ran05, RDLQ12, RLVRGP12, RBA05, SSE02, SBB⁺¹⁶, SHH01, SHT01, SK01, SLG99, SG00, SPL⁺¹², SHPT00, SSAS12, SK00, SB01, Sp02, TBS12, TSDa, TSB02, TTSY00, TSS00a, TSCaM12, TJPF12, Thr09, TBJ⁺¹², THH⁺⁰⁵, TGBS05, VDL⁺¹⁵, VPS17, VGS14, Vos03, Vro04, Wa001, Wa002, Wan02, WCC12, WC15, WP007, WT11, WYL12, WT12, WLYC12, YHL11, YWC11, YCL14, YKLD17, YPAE09, YSVM⁺¹⁶, YSMA⁺¹⁷, YYW⁺¹², ZAT⁺⁰⁷, ZSn01, aMST07, dCZG06, RM99, SSG00, WCS⁺¹³]. OpenMP* [KDT⁺¹²]. OpenMP-based [LNW⁺¹²]. OpenMP-like [BKO00, KOB01, VGS14]. OpenMP-oriented [MLC04]. OpenMP-style [JPOJ12]. OpenMP/MPI [BEG⁺¹⁰, HMK09, LLC13, LYSS⁺¹⁶, MGG05, NO00b, Nak05a, SBB⁺¹⁶, SK00]. OpenSHMEM [HVA⁺¹⁶]. OpenTuner [BAG17]. OpenUH [HEHC09, LHC⁺⁰⁷]. Operating [MMH98, RG97, USE94, Wil03, ARS98, Sei99]. operational [KOS⁺⁹⁵a]. Operations [BIL99, BIC05, CCA00, FCLG07, FPY08, GFD05, GLB00, PSM⁺¹⁴, PGAB⁺⁰⁵, TRG05, TGT05, WRA02, BMG07, DS13, IDS16, KHB⁺⁹⁹, KMH⁺¹⁴, PGAB⁺⁰⁷, PKD95, SS99, TFZZ12]. Operators [NHT02, NHT06]. opportunistic [CC10]. Opportunities [LB16]. optical [MRH⁺⁹⁶]. Optimal [BP99, GAMR00, ZGN94, BB95, ER12, PQ07, PTL⁺¹⁶, Sur95a]. optimiertes [Sei99]. optimisation [AMuHK15]. Optimising [BAM16, FKH02]. Optimization [SCL00, CXX⁺¹², PY95]. Optimization [BSG00, BHNW01, DBA97, Goe02, HS12, Hus00, ITT02, KGK⁺⁰³, KMH⁺¹⁴, MC17, MBS15, MüI01, NIO⁺⁰², NIO⁺⁰³, PSSS01, SM03, SvL09, SWH15, TRG05, WTTH17, WJ12, Cou03, DSOF11, FCS⁺¹², HWS09, KHS12, LME09, LDJK13, MALM95, PP16, PMM95, SK01, SDJ17, Str12, TMW17, TFZZ12, VSW⁺¹³, Was96, XLL13]. Optimization [NSLV16, SSE12, iYS12, TSS00a, BVML12, HEHC09, LL16, MV17]. optimize [WLYC12]. Optimized [AKL16, Bri02, FADF15, MAIVH14, PM95, PTH⁺⁰¹a, TH⁺¹⁵, WBJ14, BKvH⁺¹⁴, MMM13, Sei99]. optimizer [BHRS08, Rag96]. Optimizing [BGH⁺¹⁵, CB⁺¹², FMFM15, KKP01, MBE03, NSZ13, OM96, SSAS12, TGL02, TGT05, GS02, LHC⁺⁰⁷, RKBA⁺¹³]. Options [RR00]. Orange [ACM98b]. orbit [SSN94]. Order [BL05, DFN12, LZH18, KN17, KME09, KEGM10, KB13, MYB16, OGM⁺¹⁶]. ordering [Zah12]. ordinary [NF94, RBB15, SP11]. Oregon [ACM99, IEE93e, SW91]. Organization [BPC94, JFRG12]. Oriented [Ada97, BCFK99, FMSG17, MSL96, PD98, YHGL01, Ada98, BR91, DM12, MGC⁺¹⁵, OKM12, RFH⁺⁰⁵, SWL⁺⁰¹, MLC04]. Origin [LL01, LSK04, ZSnH01]. Origin2000 [Bri00, MH01]. original [RNPM13]. Orlando [ACM98b]. Orleans [BKF99, USE95]. ORNL [Bor99]. OSCAR [BKF99]. oscillator [BJ13, GSKM17]. OSDI [USE94]. OSF [Sch93]. Other [OP10]. Otot [DKF94b]. Otto [Ano96a, Ano99a, Ano99b, Nag05].
out-of-core [BL99]. Output [CFF+94, HE92, JWR96]. Outstanding [LSB15]. Overcoming [JKHK08].


Overview [CFF+96, Gre95, GL95c, Zol93, GHZ12, GPL+96, Wer95]. OWL [JKN+13]. Ownership [FHB+13]. Oxford [Boi97].

P [CAM12, WHDB05]. P-RnaPredict [WHDB05]. P03M [BJ93]. P2P

[GR07, GGL+08, JKE90, SBG+02]. P2P-MPI [GGL+08, GJR99].

PACX [FGRD01, KR09, RBB97b]. PACX-MPI [KR09, RBB97b]. Page [CML04, NPP+00c]. pages [Ano95b, Ano95c, Ano96a, Ano99a, Ano99c, Ano99b, Ano99d, Ano00a, Ano00b]. Pagoda [YSS+17]. pairwise [AMHC11]. Palazzo [GT94]. PALLAS [KVH97]. Papers [BDB+13, LO51, TB14, ACM90, CHD09, DKD07, IEE93a, IEE95c, KKD03, MTW07, Old02, Ano93f, Cha05]. PARA [DW94, DMW96, Was96, CD96].

parabolized [SCC95]. Paradigm [HIP02]. Paradigms [BGD12, CM98, HD02a, HD02b]. Paradyne [MHC94a, MHC94b]. Paragon [Ano96c, HWW97, MP95, PR94a]. Parallel [ACM95b, Ada97, ATC94, Agr95a, AMHC11, AGH+95, AS92, ADRC98, AK99, AMBG93, ASA97, AL96, AP96, Ano95b, ACMR14, AB93a, AJF16, BH94, BJ93, BBG+95, BCGL97, BFL99, BP99, BG95, BS93, BDG+91a, BKS02, Ben01, BP98, Bha93, Bie95, BG98, Bis04, BALU95, BCL00, BSG00, BBC+00, BBG+01, BFZ97, BD98, BDH+95, BDH+97, BT01b, BMS94b, BMP94a, BFM97, BKO00, BBH12, BLM95, CGC+02, CHD07, Cer99, CD+98, CUC99, CDK+01, Cha02, CGB+10, CNC10, CFF+94, CWS97, CMH99, CFPS95, CSEM97, Coo95b, CT94a, CT94b, CC00b, Ce96, DS94, DERC01, DYN+06, DK13, Di14, DI02, DSS00, D+91, DKM+92, DGMJ93, DT94, DZDR95, DK06, EKTB99, EGR15, EM00a, EM00b, EGK92, EJL92, ES11, FGRD01, FHSO99, FJBB+00, FFP03, Fer98b, FHK01, FF95, FP92].

Parallel [FB94, FS93, FF95, GCBM97, GLN+98, GBD+94, GKP97, GR07, GSI97, GSKM97, GB98, GHL97, GK10, GFPG12, GJN97, Gre94, GL94, GL97a, GL97b, GL97c, GlLyCY97, HJ98, HLP10, HO14, HK94, HK93, HK95, HHK94, HT01, HA+11, IEE93b, IEE94a, IEE94f, IEE95h, IEE95j, IEE95m, IEE95n, IEE96b, IEE96c, IEE96g, IEE96e, IEE96d, IEE97b, IEE05, IKT90, IB+10, IOK00, ID94, IH04, IH05, JAT97, JML01, JUN94, JRM+94, KFA96, Kan12, KK20a, KOI01, KNT02, Kat93, KB95, KEP05, KRO9, KON00, KPP01, KMC96, KMC97, KS96, KKD02, KK01, KV97, KHS01, KH08, KG96, Kum94, Lad04, LTDD14, LTR00, LKD08, LSZL02, LTRA02, LHHM96, L96, LZ97, LH97, kLCC+06, L996, Lus00, MSOGR01, MSOGR01, MM92, MW97, dIFMBdlfIM02, MAR06, MAR07, MFTB95, M CSCW95, Mat94].

Parallel [MB95, PBS15, MGC12, MG15, MRB17, MM11, Mic93, Mic95, MTW96, MCLD01,
MS95, MCdS + 08, MBb + 12, MSB97, NO02b, NO02a, Nak03, Nak05a, Nak05b, NSZS13, Nar95, NSS12, NA99, NJ01, Nov95, Oed93, OP10, OLG01, Ong02, Ott93, OWSA95, Pac97, PPT96a, PVKE01, Pat93, PSZE00, PV97, Per99, Per96, PLR02, PKB + 16, PBC + 01, Qui93, RR00, RDMB99, RBS94, Ree96, RS95, RC97, RSV + 05, Röh00, Rol94, RWD09, RTL99, RLL01, SCP97, SPE95, SGZ00, Sch01, Sch96a, Sch96b, Seg10, Ser97, She98, SHE95, SM03, SP99, Sie94, Sie92a, Sie92b, Sin93, STV97, SWH15, Sou01, Sta95b, Ste94, SSN94, SGS10, Str96, Str97, Str94, SNMP10, Sun90a, Sun90b, Sun94a, Syd94, TMP16, TSS00b, TTP97, TC94, TCP15, TQDL01, THN00, TDBEE11].

Parallel

[Tsu07, TVV96, Uhl94, Uhl95b, UH96, UCW95, VLO + 08, VRS00, VB99, WH96, Wal01a, Wei94, WAS95b, WHDB05, WO97, WSN99, WTR03, WT12, YM97, YHGL01, YH96, YPA94, YG96, YTH + 12, YZPC95, YSL + 12, ZB94, ZZ04, ZDR04, ZWJK05, ZAT + 07, ZLS + 15, ZZZ + 15, ZGC94, ZB97, van97, ACM97a, ARvW03, APBcF16, ART17, AAA16, AD98, AL92, ABE + 17, ASC95, ADT14, AD95, ACJ12, Ano93g, Ano95c, Ano00b, ADB94, ADDR95, AB93b, AFST95, AB13, AGIS94, ADMV05, BJH06, BBS + 94, BR91, BA06, BHS18, BB95, BCADO6, BB03, BDG + 92b, BB94, BPC94, Ben95, BvdSvD95, BKH + 13, BAV08, BN00, Bir94, BCM + 16, BKM95, Bos96, BFMR96, BID95, Bri95, Bru95, BDW97, BSH15, CARB10, CL93, CGK11, Cav93, CLdJ + 15, CLSP07, CT13, CLYC16, CKmWH16, Cha05, Cha96, CGL + 93, CEOS07, CH94].

parallel

[CZ96, Che99, CJI + 10, CS96, CSW99, Cla98, CEF + 95, CCD + 96, CdGM96, CBH94, Coo95a, CCHW03, CLLASPDP99, CFF + 96, CPR + 95, CD01, CDH + 94, CKP + 93, CB11, DKF93, DFK94b, DR18, DLR94, DLRR99, DDS + 94, DR94, DSZ94, DM93, DRUC12, DBVF01, DKD05, DvdLVS94, DXB96, DMW96, DLM99, DPK00, DLO03, Duv92, DZZY94, EASS95, EV01, F96, FBB99, FM90, F94, FSTG99, Fer98a, FMS15, FCS + 12, FKK + 96b, FMM11, FH + 95, GG99, GCN + 10, GGL + 08, GBB95, GG09, GFB + 14, GÄVRL17, GKS + 11, GEW98, GKK09, GKF13, Gra09, GP93, HAM95b, HPY + 93, HWS09, Heb93, HPS + 96, HZ94, HZ99, HPLT99, HDB + 13, HVS95, HH95, HLOC96, HVSC11, HLO + 16, IEE97a, IM95, JWB96, JC17, JY95, JMJ + 11, JC96, JMdvG + 17, KCD + 97, KOB01, KBP16, KN17, KOS + 95a, KnWH10, KL95, Kos95b].

Parallel [KRC17, KG93, KS94, Kra02, KJ + 08, KH10, LM99, LCL + 12, LH98, LS10, LCVD94a, LMM + 15, Lon95, LG93, LM13, LL95, LC97b, LSR95, MM99, MYB16, MBB + 94, MKZ93, MM95, Mar05, M93, MN91, 
MHC94a, MRPR11, MALK95, MLA + 14, MRH + 96, M99, Mor95, MC99, MR96, MyWL + 10, NSB07, Neu94, NB06, NBGS08, NCKB12, NF94, OdSSP12, Ols95, Olu14, OW92, PHA10, PPT96b, PPT96c, PKB06, PBC + 95, PN01, PBK99, PFP89, PY95, PBPT95, PSL99, PCS94, Ram07, RJC95, RBB15, Rol98b, RBB17, SLM14, SSKF95, SH94, Sch94, Sch99, SP96, SBF94, SWYC94, SK92, SCC96, SLO0, SMAC08, SZ11, SPL99, SMS00, SVC + 11, Sm93b, STT96, SH14, SRK + 12, SLS96, St95a, St94, SMSW06, Sun95, Sur95a, Sut96, SL95, TJ90, TDB00, TMP01, Uhl95a, Uhl95c, VM95]. parallel [Vis95, Vos03, Wan97, Was96, Was95a, WK08a, WK08b, Wok92, WT11, WYL12, WLYC12, WMP14, YULMT + 17, YHL11, YW11, YBZL03, YYW + 12, ZL96, ZWHS95, ZAFAM16, ZWL13, ZDW18, ZWL + 17, diH94, ARL + 94, Ano94e, Ano94f, ACDR94, BDL96, BS94, BCG94b, Bos96, CC95, Cza13, DSM94, DHK97, DW94, EJL92, FR95, FF95, GN95, JPE94, JPP95, KK05, KMW04, KL95, Kos95b].
MKP+96, OKW95, PQ07, QRG95, SSSS96, SPE95, Stp02, TDBEE11, TEG09, Velo93, Vre04, WN10, YC98, ZPLS96, ZDR01, ZHS99. Parallel-programming [KKJ+08]. Parallel/distributed [FHC+95, Wan97]. parallelles [BL94]. Parallelisation [SJK+17a, SJK+17b, WCVR96, LF93b]. Parallelism [CGC+11, EdS08, EK97, FKKC96, GLP+00, GAM+02, GPC+17, DK02, KT02, Mar03, MGA17, MMS07, MdSC09, RBA05, SHM+10, SML17, SGZ00, TTSTY00, Thr99, YPAE09, ATL+12, BK11, BR12, BS01, BS05, CCM12, GAM+00, HSP+13, HSE+17, HK09, JC17, JPOJ12, Kos95b, OPF00, RKBA+13, SLGZ99, SHPT00, THH+05, TWF009, WO09, WTA014, WRSY16, YZ14]. Parallelization [AL93, And98, AIM97, BCM11, BS07, CRE99, CP97, Cou93, Cza03, ETV94, HA10, JR10, Kik93, KLR+15, LP00, OD01, Pok96, QMGR00, Rag96, RP95, RM99, RS97, SAS01, WPI95, WZWS08, WR01, aMST07, AGMJ06, BW12, BDY99, BJS99, CDD+96, Gao03, Goe02, IDS16, LJ+05, JYY+03, JMS14, KS15a, KD12, KRG13, MCB05, MG05, Nes10, NEM17, OLG+16, TWF009, VBLvdG08]. Parallelized [FBSN01, OMK99, KMG99, OKM12]. parallelizer [BHRS08]. parallizing [LRQ01]. parameter [HPLT99, JMdVG+17]. parameterized [CT13]. Parameters [GFV99, BAG17]. Parametric [LLG12, Pat93]. Paramid [Ste94]. Paraperm [LTDD14]. Paraprox [SJLM14]. Parasite [LLRS02]. paravirtualization [SBQZ14]. ParCo93 [JPTE94]. PARCOACH [SCB14]. PARCS [LD01]. Paris [CHD07, Har94, Har95]. Parity [MC17]. Parix [HVSH95, RS95, SHH94a, SHH94b]. Park [SL94a, IEE93c]. PARKBENCH [DHS96, DH95]. PARMACS [GR95, HZ96, HZ99]. PARMACS-to-MPI [HZ96]. ParNNS [HSMW94]. PARRAY [CMC12]. parsing [Sur95a]. Parsytec [SHH94a, SHH94b]. part [VSR95, EM00a, EM00b, GKI0]. Partial [DERC01, DLV16, FSSD17, KKB02, MFTB95, OM96, ST17]. partially [CdGM96]. Particle [GS107, KHS01, NSLV16, ZZO4, BAS13, FFFC99, GSMK17, KPK13, RF9+95, VDL+15]. particle-based [FFFC99]. particle-in-cell [VDL+15]. particle-mesh [BAS13]. particulate [ATL+12]. Partitionierung [Gra97]. Partitioning [CTK01, KL11, STV97, CT13, Cha96, Gra96, GKC13, YST08]. partners [Str94]. Pasadena [IEE95c]. PASCO [ACM97a]. passage [PTMF18]. Passing [AMHC11, AKL99, Att96, BZ97, BC14, BBH+06, BBG+01, BRU05, BDH+95, BDH+97, BGR97b, BFM97, CHD07, Cerr99, CGH94, Cot97, Cot98, CTK00, Cot04, CDND11, DFKS01, DKD08, DHHW92, DHHW93a, DDL00, FKKC96, FKS96, FGT96, Fos98, FGG+98, FB94, Gd07, GB96, Gle93, GLR01, GLS94, GL95c, GLS96, GLT99, GLS93, GLT00b, GLT00a, GL04, IBC+10, KTF03, KGRD10, KS97, KSV01, KKD03, KKD04, LKD08, LKD10, Luo99, MPI98, MTSS94, MS98, MSL96, MBES94, MG97, MTWD06, MSS97, NW98, PBB00, Pok96, PS01b, RRBL01, RWD09, RF+90, SWHP05, SWL+01, ST02b, TGT05, TDB00, TDB12, WD96, Wer95, Wis97, YGHL01, ZG95a, ZG96, ZL+12, Ada98, AD98, AAC+05, Ano93d, An94d, An95c, An00a, An00b, BL97, BvdSvD95, Bjo95, Bru95, BWD97, BWM99]. passing [CGJ+00, CDZ+98, CRD99, CD01, DFD93, DK93, DGD05, DSN96b, DHHW93b, DONS96, DLM99, DKP00, DLO03, FK94, FHB+13, GL92, HP05, HPY+93, Hem96,
KJA+93, Kra02, LR06a, LBD+96, wL94, LCY96, LMM+15, LC97b, MP95, NS91, PS07, PKB06, Pie94, PR94a, PS00b, Sei99, SWJ95, SDV+95, SZ99, SSG95, Sth94, TSZC94, VM95, Wal94a, Wall94b, ZWL13, ZKRA14, DiN96, GHGL+96, Han98, Hem94, RRFH96, SLG95, Wei95, YGH+14. Past [Dar01]. Path [CGPR98, GAMR00, SDJ17, SLN+12, Zel95]. path-based [SLN+12]. Pathway [CNM11]. PATOP [BFBW01]. Pattern [CSW12, CC17, JJPL17, RDMB99, MAS06, SJLM14]. pattern-based [SJLM14]. Pattern-Independent [CSW12]. Patterned [ST17]. Patterns [DMMV97, FPY08, KB98, PKB+16, RRAAGM97, SG12, DZZY94, GAVRL17, HG12, PM95, PS97+10]. PC [AH00, EKTB99, KS01, LKYS04, RLL01, Ste00, WLYC12, YST08, YL09, MMB+94]. PC-Cluster [RLL01]. PCAT [ACDR94, GN95]. PCAT-93 [ACDR94]. PCAT-94 [GN95]. PCG [BJ97]. PCI [BK97]. PCI-based [BK97]. PCRCW [BS94]. PCs [CRE99], PCSC [LM94]. PCTE [HZ94]. PCTRAN [KHC01]. PDCS [YH96]. PDE [GBR15, NH02, NPS12]. PDES [PT01, SCL00, SCL01, H014, HHA95]. PDGC [CGB+10]. PDP [IEE906]. Peer [GR07]. Peer-to-Peer [GR07]. PELCR [PO7]. PEMPI [FB95]. PEMPIs [MOL05]. Pennsylvania [ACM96b, IE94d]. pentadiagonal [Kan12]. Pentium [An03]. Pentium(R) [SBT04]. PENTRAN [KHC01]. people [ASC95, An094i]. per-triangle [SA11]. perception [CLM+95]. perceptual [WPL95]. Performance [ACM97b, ACM98a, ACM98b, ACM00, ACM01, ACM04, ATM01, AR01, An008a, An001b, ADR+05, Bak98, BBGL96, BN00, BBH14, BGG+02, BY12, BRM03, BRST94, BS07, BDL98, BCKP00, BHNW01, BFMT96b, BFBW01, BEG+10, CGK+16, CDD+13, CRE99, CDJ95, CGLD01, CNA11, Che99, CSC96, CCBPG9A15, DSD08, DM95b, DW02, DZ98b, DPP01, DWL+10, DBK+09, EGH99, EGC02, EML98, EML00, FD02a, FGRT00, FCP+01, FSC+11, FST98b, FGK97, GFDO3, GKP96, GGS99, GBH99, GRRM99, GB9+07, GC05, GMDMB+07, GSY+13, HAV+16, HKN+01, Hol12, HF14a, HF14b, HPK95, HUS98, IEE92, IEE93c, IEE94g, IEE95k, IEE96a, IEE96f, IEE97c, IF195, IRU01, Iva+00, JSS+15, JC17, JCH+08, JS13, KDSO12, KaM10, KL94, KH12, KBS04, KMB97, KKP01, KH15, KC06, KK02b, KHS01, KSS00, La01, LaD+15, LCK11, LC97a]. Performance [LB98, LGCH99, LNK+15, LH98, LC93, LKLC+03, LNW+12, LSO, LCW+03, LVP04, LW04, LDCZ97, LC97b, LKYS04, MM9+94, MKP+96, MPD04, ME17, MGH97, MGC12, MM02, MM03, MOL05, MS99a, MHC94b, MMS02, MK04, MCLD01, MM99, M14, MMS07, NLSV16, NM93, NPP+00d, NMS+14, NN95, OTRK15, OF00, OL01, PARB14, PKB01, PH11M, PZ12, PR94b, PFG97, PGBA+05, PC02, PY95, PTH+01b, PS01b, QHCC17, QB12, Rab98, RB97a, RB97c, RH01, RRAAGM97, RS13, RS06, SGJ+03, SPM+10, SLJ+14, SWHP05, SCP97, SEP+16, SPL+12, SC12, SM02, SM03, SSC97, SJO2, SSSS97, SC96b, SKH96, SJ+17a, SJK+17b, TSB02, TSB03, TTSY00, Ten95, Tha98, TGB+02, TGT10, Tra12b, TFM02, TFZZ12, VFD02, VYO2, W10N, WAS95b, WM01, WT11, WT12, XF95, XH96, XXL13, YC98, Yan94]. Performance [YW11, YS93, YWFC15, YSP+05, ZLGS99, ZWJK05, ZH06, ZSNH01, ABDP15, Ahm97, ADLL03a, ADLL03b, An03, AFST95, BDP+10, Ber96, BDV03, BF96, BFMT96a, BFTR99, CRE01, CAHT17, CLY16, CBPP02, CBM+08, CHHK15, DM95a, DL10, DO96, D+95, DW+12,
DE91, Duv92, EFR+05, ES03, FAF16, FD02b, FE17, FSN14, FME+12, Fin97, GS02, GGC+07, GKK97, GR95, GHZ12, GML+16, GL96, GLDS96, GL97c, GL99, GWVP+14, HHSS09, HW11, HASn00, HAJK01, HK10, HVSC11, HHA85, HG12, HcF05, JKH00, JMN+11, JKN+13, KBB16, KK15, KS13, LBB+96, LTL14, LC07, LBB12, LCTY96, LB96, LLO1, LJK03, LSK04, MC17, MP95, MSCM15, MSW+05, MSL12, MABG96, MHC94a, MSZG17, MJPB16, MGC+15, N05, NFG+10, OIH10, Oid02, PGS+13, PHV+13, PGK+10, PF05, PMZM16, PTW99, Rab09, Reu03, RGDM15.

**performance** [RJDH14, Sep93, SFO95, SJ95, S105, SV+11, SK00, SFLD15, TMC09, TSP95, TG90, THM+94, VDL+15, Wor96, YCL14, ZSK15, ZLT13, dAT17, HS95a, GH94, LCSH96, SSH08].

**Performance-aware** [MSMC15].

**Performance-based** [YWC11].

**Persistent** [Man01, SG12].

**Persistent-Set** [SG12].

**Personal** [SSS97].

**personized** [BHJ96].

**perturbation** [KN17].

**Perverse** [Rol08a].

**PES** [MK94].

**Pessimistic** [BCH+03].

**petalops** [LSG12].

**Petascale** [CGMK11, CBYG18, ZWL13, Gei01].

**Petersburg** [Mal95].

**Petri** [CZL17].

**PFSLib** [LVL95].

**PGAS** [SW+12, SJK+17a, SLJ+17b].

**Phase** [CBL10, ED94, TKP15, TG94, ZAFAM16].

**phase-field** [TKP15].

**Phi** [DSG17, MTK16, OTK15].

**Philadelphia** [ACM96].

**PHOENICS** [SZBS95b, SZBS95a].

**Phoenix** [ACM03, IEEE95b, Ten95].

**Photo** [JFGRF12].

**Phylogenet** [MR12, LH12].

**Physical** [BM97, GJN97, GWVP+14].

**Physics** [GT94, KH15, VV92, WBH97, ANS95, BPG94, DMW96].

**PIC** [BDV03, HTJ+16].

**Picos** [YATG+15].

**Pilot** [OS97, CSG10].

**PINEAPL** [DHK97].

**Pinhole** [NH95].

**Pipe** [MTU+15].

**Pipeline** [GAMR00].

**Pipelined** [GAML01].

**Pipelines** [MAG01, FWS+17, RKBA+13].

**pipelining** [MN11].

**Pisataevskii** [LBB+16, LSS+16, SSB+16, YSM+16, YSM+17].

**Pittsburgh** [ACM96c, ACM04, Ham95a, IEEE94d].

**Place** [IEEE94e, BCK+09, HSE+17, PSLH11].

**placement** [SLN+12, SPK+12].

**Planck** [Ano94c].

**Planning** [GAMR00], planning [Zel95].

**plant** [FO94].

**PLAPACK** [van97].

**PLASMA** [YKL17].

**Plasmalfusionsforschung** [BL94].

**Platform** [BKGS02, NO02b, WTTH17, BSH15, CB11, Cza13, DWL+10, DWL+12, HTJ+16, HHA95, JRI2, NO02a, XXL13, YSL+12].

**Platforms** [AIM97, HD00, JML01, ZB97, GGC+07, GFB+14, MMBD13, TKP15, TS12b].

**Plesset** [BL95, KN17].

**Pliers** [MMR99].

**plug** [MS99b].

**plug-in** [MS99b].

**plus** [HDB+13].

**PMaC** [PTL+16].

**PMD** [Che99].

**PML** [Ram07].

**PMPIO** [FWNK96].

**Pampio-a** [FWNK96].

**pcl** [JSS+15].

**Point** [GBS+07, HCO, KV98, ADL03a, ADL03b].

**Point-to-Point** [GBS+07, HCO, KV98, ADL03a, ADL03b].

**Pointers** [LRT07].

**Poisson** [BP98, WJB14].

**Poland** [BDW97].

**Pollard** [OS97].

**Policies** [CML04, PZ12].

**Pol** [MM13].

**Polling** [DCP12, Pla02, DCP14, SH96].

**Pollutant** [RSV+05].

**Pollution** [AKK+94, BZ97, MPD04, MSML10, SH94, SVD94].

**POLSYS/GLP** [MSM06].

**polygonization** [TSP95].

**polygons** [CT13].

**polyhedral** [BHR10, KGB+09].

**polymer**
[JAT97]. Polynomial
[VY15, HLM+17, SMSW06]. port
[CCHW03, Har94, RJMC93]. Portability
[KaM10, RS95, RH01, ABDP15, CGK+16, FE17, MGC+15, PHW+13, QHCC17, Reu03]. Portable
Proceedings

[IEE95i, IEE95f, IEE95l, IEE95g, IEE95j, IEE96g, IEE96f, IEE96d, IEE96b, KGRD10, LKD08, MTWD06, MMH93, MCDs+08, MdSC09, Osl94, PR94b, Ree96, RWD09, SCR92, SHM+10, Sie94, TIBD12, USE94, USE95, USE96, VW92, Vos93, YH93, AD98, BCG91, BLDS96, BS94, Bos96, BFMR96, BDW97, CH96, CD01, DSM94, DKD05, DW94, DM96, DLM99, DKP00, Eng00, FR95, GH94, HAM95b, HS95a, IEE96c, IEE97a, Kra02, KKD04, LCHS96, Mal95, PBG+95, Sch93, Tou96, VV95, Vol93, Was96]. Proceedings.

[Ano93e, Ano94g, IEE96i, IEE97b, LHHM96].

Process [AUR01, BGL00, CLT99, DeP03, DK06, FGD97a, FGD97b, FL98, FP08, KCP+94b, KOW97, PS00a, SC04, ST97, Tra02a, BK11, BBGL96, CK99, FL96, GL95a, HR+11, HG12, JLS+14, KCP+94a, MLVS16, MK00, SHHC18, Ste96].

Process-Management [BGL00].

processed [HJ98]. Processes [CB16, MW98, Pet00a, Pet00b, FS95, SPK+12].

Processing [ATC94, Agr95a, AR01, BBG+95, DKM+92, GGM99, GGCM01, HJBB14, IEE93b, IEE93f, IEE95e, IEE95h, IEE95f, IEE95g, IEE96b, IEE96g, IEE96e, IEE96d, IEE97b, IEE05, IOK00, JDB+14, KOI01, KS15b, LSVW08, MSML10, Nar95, NH95, NJ01, PLR02, PD98, Ree96, RRBL01, Rol94, SCP97, Sev98, Sie94, Sin93, VLO+08, WN10, AB95, Ano94f, BJ13, BHS18, BFMR96, CFPS95, CllASr99, Dsz94, FWS+17, GDC15, GGGC99, Gre94, HAM95b, HPS+96, JC96, Kat93, Kum94, LHLK10, LG93, PSB+94, PBPT95, RKBa+13, Ro600, RCG95, SSS99, SLS96, VDL+15, Wol92, WFT11].

Processor [HC06, Oed93, Ott94, PWP+16, RR02, Smi93a, STB04, UALK17, ABDP15, DCH02, HC08, LL01, OIS+06, RNPM13]. Processor-Oblivious [UALK17].

Processors [AJ97, Bri10, HK93, HK95, MB91, OLG01, PZKK02, BBG+95, CBM+08, DBLG11, HTA08, HWX+13, KnM90]. Producing [HAIK01].

product [CMH99, ER12, SMSW06]. production [CLAI+15, SL00]. productive [LV12].

Productivity [BS07, KaM10, Wt16].

products [Ano97, Bra97]. profile [TFW09, Wt104]. profile-driven [TFW09, Wt104]. profiler [AS92].

profiles [Wil94]. profiling [GPL+96, Rab99, Vet02]. Program [Ano96d, AB93a, BMS94b, CHP001, Cot97, EML98, MM95, MRV00, Ney00, FS01b, TS00, THN00, UTY02, CDZ+98, JF95, LP00, LSC11, OKM12, PPF99, Sai10, TNIB17, TMPJ01, ZL96].

Programación [VP00]. Programmable [OAI7].

Programmcode [BL94]. Programmer [Gua16, Wt16]. programmers [CGG10].

Programming [ACM90, Ada97, ACGR97, ASA97, ACJ12, Ano96b, BBG+95, BLP93, BHV12, BF01, BBG+95, BKO00, CMK00, CDK+01, CKnWH16, Cha02, CZG+08, CF01, Cza03,
programming

[HDB+13, HVSH95, HSW+12, HZG08, KDSO12, KOB01, KSG13, KSL+12, KV15, KPNM16, KFSS94, KJJ+08, LV12, LFS93a, LFS93b, LH98, LPP+11, LLIH+14, MMB+94, MVT96, MSP93, MC99, MG+15, NO02a, Nak05a, NYNT12, NBGS08, OIS+06, Olu14, OW92, Pac97, PVKE01, PF05, Qu03, RJDH14, SK10, iSYS12, SSF95, SYR+09, Seg10, SPK96, SBF94, SPL99, SHH94a, SD99, VP00, Voo03, Wal01b, Wan02, WCC+07, WAD99, WYLC12, WYLC12, YHL11, YWC11, YX95, YS93, ZGC94, DR94, HSE+17, Che10, SD13]. Programs

[AJF16, Beg93b, BKdSH01, BG08, BGG+02, BDL98, BGL00, CSW12, CRE99, CHPP01, CD98, DBL07, DMMV97, Di 14, FKH02, FJ+17, GR07, GTH96, GL04, GC05, HCN+01, HM01, KFL05, KL94, KJS14, KKV01, KSV01, Mar09, MVY95, MOL05, MBE03, MKW11, MCLD01, MJB15, NSZS13, NE98, NE01, NP+00d, OM96, PPJ01, RH01, RFG+00, SGZ00, SBF+04, SR96, TGBS05, We94, Wis97, ZLL+12, Beg92, Beg93c, Beg93a, BCK+09, BMP03, CRE01, CLdJ+15, CGL+93, CH94, CRM14, CFP96, DFK93, DFK94b, EP96, EPP+17, FLB+05, FKLBO8, GGH99, GRRM99, GKS+11, GB94, HD11, HZ96, HLOC96, HEHC09, KCD+97, KS13, KO14, Kom15, LGKQ10, LLG12, LL16, LBB+16, LYSS+16, LMM+15, LZZ+02, LCC+03, MT96, MdSAS+18, Mor95, NBK99, Obe96, OdSSP12, PES99, PAdS+17, RAS16].

programs

[Reu03, RRG+99, SSB+16, SKS01, SMAC08, SZ11, SR95, SY95, SC96b, TMW17, THH+05, UGT09, VVD+09, YSVM+16, YSMA+17, YYW+12, ZJJDW18, ZRQA11].

Progress

[BRU05, LAAdS+15, MLA14, MC94].

Progress-Dependence

[LAA+15].

Project

[BHK+06, BSH15, DHK97, MRV00, ABC+00, CDH+94]. Promise [Ano93c].

Promotion

[OCY+15, WBB15].

Propagation

[EMO+93, ESM+94, JML01, SMOE93, KEGM10, RMNM+12].

Properties

[FGT10, MS96b, SSP+94].

Proposal

[DHHW92, DHHW93a, DFC+07, DFA+09, ZKRA14]. Proposals [Wal96b].

protected [GHD12],

protein [GAVRRL17, SEC15, ZAT+07].

proteins [BHW+12, BBH+15, FMS15].

Protocol

[CAWL17, GSY+13, KL11, LMM+15, RA09, XF95, BDB+13, CwCW11, DDDY99, MN91, MB00, ZPI06]. Protocol-based [LMM+15]. Protocols [BCH+08, DM93, LH98].

Protoplanetary

dlFMBdlFM02]

Prototype

[Ano01b, FHP+94, MMSW02, BK96, CCF+94, KYL03, KYL05].

prover [Sut96].

Provide

[Add01, LMRG14]. Provides

[Ano98, Nel93]. Providing

[GKP97, Zah12].

Proving

[MS96b].

Proximity

[UCW95].

Pruning

[SMM+16].

PS [AMV94].

Pseudo

[Wall08, Lan09]. Pseudo-search [Wall08].

Pseudorandom

[WHDB05]. Pseudospectra [BKGS02].

pseudospectral

[Bri95, MRRP11].

PSPVM

[BWT96].

Pthread

[ZAT+07]. Pthreads

[AS14, TS12b].

PTX

[iSYS12].

Public

[Str94, GWVP+14, Nel93, RST02].
Public-private [Str94]. Puma [BS96b].
purely [HSE+17]. Purpose
[BDT08, Che10, SZBS95a, Sun94a, ABDP15, 
CBM+08, KPNM16, PF05, SK10, SZBS95b].
PVaniM [BCLN97, TSS98]. PVFS [IRU01].
PVM [AD98, BL94, BDLS96, BDW97, 
CHD07, CHD09, CD01, DLM99, 
DKP00, LHZ97, LKD08, McD96, MTWD06, 
WLD94, WLF92, LFS93a, LHS95, LLY93, 
LW95, LHZ97, LKL96, LDC97, MV98, 
Man94, MVT96, Man01, MP95, 
dfMBdlFM02, MTSS94, MFTB95, 
MSCW95, MSP93, Mat94, Mat95, MMU99, 
Mat01b, MRV00, MK97, McK94, MC98, 
MC98, MVy95, MS96b, Mic93, Mic95, 
MT96, MS99a, MS99b, MHC94a, MHC94b, 
MRH+96, MS95, MC99, MWO95, Nel93, 
NP94, Neu94, NKR99, Ney00, NB96, NAJ99, 
Nov95, Obi95, Ols95, OPP00, Ott94, 
OWSA95, PPR01, PK98, PPT96b, PPT96a, 
PPT96c, POL99, PT01, PKYW95].
PVM [Per96, Pet97, PTT94, Pla02, PNV01, PD98, 
PY95, PL96, Pus95, QR95, QRMC96, 
Qu95, QMGR00, RR00, RS93, Rag96, RS95, 
RHG+96, RRAGM97, Rol94, RGD97, Saa94, 
SAS01, Sch94, Sch96a, Sch96b, SB95, SFG98, 
SGS95, SSS99, SPI96, Sep93, Sev98, Shi94, 
SA93, SR96, SHH94a, SHH94b, Smi93a, 
SBR95, SC96a, ST96, SME93, SGL+00, 
SGHL01, SGL97, SSSS97, Sta95b, SY95, 
SYF96, SC96b, Str94, SKH96, Sun90a, 
Sun90b, Sun92, Sun93, Sun94a, SGDM94, 
Sun96, STMK97, SN01, SCL00, Sur95b, 
Sut96, SL95, TMT96, TC94, TBD96, 
TD98, Tsn95, UHI94, UHI95b, UH96, 
UMK97, VSRC94, VSR95, VB99, VAT95, 
WKS96, WH94, WCV96, WAS95b, WO97, 
Wis96a, WL96a, Wis96b, WL96b, 
WCS99, Wu99, WLC07, XWZ96, XF95, 
YG96, YKI+96, ZLS96]. PVM
[ZPI06, ZB94, Zem94, ZDR01, ZG95a, 
ZG95b, ZG96, Zo93a, Azo93a, Ano95b].
PVM-AMBER [SL95]. PVM-Based
[WS95b, FQ94, PY95, SU96, ZL95, 
SL902, TD98]. PVM-GRACE [YKI+96].
PVM-Implementation [BJS97, Huc96]. PVM-RPC [K97]. PVM/C [GTH96]. PVM/MPI [AD98, BDW97, CHD07, CHD09, CD01, DKD05, DL99, DKP00, DLO03, Kra02, KKD04, LKD08, MTWD06, RWD09, ACRG97, SN01]. PVM3 [IM94]. PVM3/AP1000 [IM94]. PVMaple [Pet00a, Pet00b, Pet01]. PVMe [BR95c, BR95b]. PVMGeant [DZDR95]. PVMPI [FD96, FDG97a, FDG97b]. PyCUDA [KPL+12]. PyOpenCL [KPL+12]. Python [BL97, DPS05, DPSD08, Di 14, GBF+14, SSH08]. PyTrilinos [SSH08].


roots [PNV01]. routed [Pan95b, RJMC93, ZGN94]. router [Jes93a].

**Routines** [Add01, Sch96a, LSK04, Sch96b]. Routing [BHM94, BHM96, MTSS94, MBES94, WH94, BS94, Zah12]. RPC [KZCS96, KS97, RS93, SHTS01]. RPVM [CMM03, LR01].

**RS** [BGBP01, Cou93, Heb93, MW93]. RS/ [Cou93, Heb93, MW93]. **RS/6000** [BGBP01].

**RS6000** [CDM93]. **RS/6000** [CDM93]. **RSA** [WLC07]. **RT** [KAMAMA17]. RT-1.1 [SKD+04]. RT-CUDA [KAMAMA17].

**RTL** [BGG+15]. RUBIS [BR94]. Ruby [Ong02]. **rules** [SFLD15]. Run [DLR94, DGMJ93, FHK01, GOM+01, OP98, SBW91, SS96, KPL+12, RRG+99, Str94, TCBV10].

**Run-Time** [FHK01, GOM+01, OP98, SS96, DLHR94, SBW91, KPL+12, TSY99, TCBV10].

**Running** [BZ97, CCM+06, YKI+96, CRE01, ZL+11].

**Runtime** [AAB+17, BGD12, CFF+94, DMB16, DT17, Gro00, KBS04, KCR+17, NPP+00d, TJPF12, ZLP17, ALW+15, BL99, BR94, EPP+17, EO15, HPS+12, HPS+13, KW14, LLH+14, MA09, NPP+00a, TSY00, YA+15].

**Runtimes** [AHHP17]. **Russia** [Mal95].

**RWA** [RLVRGP12].

**S** [AHHP17, Roh00]. S-Caffe [AHHP17].

**S-language** [Roh00]. **S1** [GLT00b]. S3D [LSG12]. Safe [Pla02, GCC99, LFS92, LFS93a, LFS93b, NYNT12]. safety [GT07].

**salesman** [GM94]. Salt [Hol12]. San [ACM97b, An095d, BBG+95, GE95, GE96, Has95, IEE93a, IEE94g, IEE95b, IEE95g, IEE97c, LF+93a, NM95].

**Sanders** [Che10].

**Sandy** [VDL+15]. Santa [ACM95b, AH95, IEE95f, Old02].

**Santorini** [CD01, CDND11]. Santorini/Thera [CD01]. Saphir [An099c, An099d]. **SAR** [AB95]. Satellite [Uhl94, Uhl95b, SSN94].

**Satisfiability** [IKM+01, IKM+02].

**Saturday** [B+05]. Saturday-Wednesday [B+05]. Save [KFL05, FKL08]. SBS [MSB97, WWZ+96]. SBS-Type [MSB97].


SC2003 [ACM03]. **SC97** [ACM97b, ACM97b]. **SC98** [ACM98b, ACM98b]. **SC99** [ACM99].

**Scalability** [BS07, FSC+11, KBS04, LL01, LKY04, LSK04]. Scalable [Add01, AHHP17, BHW+17, BBC+02, BHNW01, BGL00, CGS15, CDMP03, EFR+05, GFB+14, GS94, HGMW12, IEE92, IEE94f, IEE95j, IBC+10, KK98, kLCC+06, MFPP03, NBGS08, NPP+00d, NCKB12, NSM12, OLG01, PPJ01, PR94b, PBK00, SDJ17, SBF+04, Skj93, SS96, TPD15, UP01, VBLvdG08, VY02, ZLGS99, B+94, Bri95, CLSP07, FWS+17, GBH14, GM13, GKL95, HRR+11, HAJK01, KRC17, KRG13, LM99, LTL94, MBB+94, MRPP11, PWD+12, SPK+12, Trl12a]. ScalAPACK [BV99, BRR99, DHP97].

Scale [AKE00, BHW+17, BZ97, BHNW01, FFP03, MFPP03, SM03, TGERM09, WT12, AASB08, BCA+06, BS99, B+89, Che99, DZZ94, FME+12, Gua16, Kos95b, LS10, MLA+14, PTL+16, PD11, RNM+12, SvL99, TBB12, WLN06, WT11, ZKRA14, ZA14].

**SCALEA** [TFGM02]. Scaling [CC17, KFL05, SLJ+14, FKL08, Gao03, LFL11, PDY14]. scan [AAAA16, YLZ13].

**scanline** [CT13]. scans [NAJ99]. SCASH [SHH01]. SCATCI [ART17]. scatter [BCD96, MTK16].

Scattering [BCL00, NZZ94, OMK09]. **SCF** [MM95].

**schedule** [NAAL01]. scheduler [ADDR95, TCBV10, WRSY16]. schedulers [NP12].

**Scheduling** [BBH+06, BSH15, CML04, DMB16, EGR15, GDM17, GSHL02, GHL97, HCO6, JW96, MJB15, NIO+02, NO+03, TJPF12, APF+16, DZ98a, JKN+13, LHCT96, MBKM12, NSBR07, OPW+12, Smi93b, SKK+12].
SKB+14, WYLC12, WLYC12, YWC11.

Scheme [CTK01, LNLE00, MW98, SBF+04, BBGL96, Bjo95, MRRP11, OKM12, SCC96, YPZC95, FM90]. Schemes [PPJ01, WYLC12, WLYC12, ZAT+07].

Schmidt [CBYG18]. School [VV95].

Schroedinger [DM12, ON12].

Schrodinger [DM12, ON12]. SCI [FS97, HEH98, Hus00, RR01, ZHS99].

SCIDDLE [ABG96, AGLv96]. SCIDDLE-PVM [ABG96].

Science [EGH+14, IEE95d, MMH93, Old02, SM07, ACM06a, DMW96, HK93]. Sciences [ERS96, HS94, Zhu96, ERS95].

Scientific [AGH+95, APJ+16, BBG+95, DKM+92, DT94, Gat95, GL97a, HH98, KK02a, LkLC+03, Mar06, Nag05, Sin93, SSB+17, VY02, WN10, Bis04, DW94, SBG+12, TBB12, Ano97, Bra97].

Scientists [HW11, Str94]. SciPAL [KH15]. SCIPVM [ZHS99].

Scope [OCY+15, BBD+13, WBBD15].

Scratchpad [JAK17, MB12].

Scratchpad [JAK17, MB12].

Scripting [Ong02, KPL+12, Noh08]. scripting-based [KPL+12]. SCTP [KPVW05, ZFH06]. SDK [TK16].

SDSM [CCM+06]. Seamless [KK02a]. Search [BSSH15, Cza13, IJM+01, Wals01b, FMS15, IJM+02, Wals01a, ZSK15, CB11]. Searches [BSSG00].

Searching [JPT14, MM01, BA06, WA01b]. Seattle [ACM05, BS94, LCK11, Ost94].

Second [Ano00b, BL95, DT94, DE91, IEE94d, IEE96d, IEE96i, LSHM96, Tov96, Vol93, WPH94, ACM97a, Ano99a, Ano99b, BFM96, DMW96, FR95, KNL17, LK96].

Second-Order [BL95, KN17]. Secondary [WHDB05, SEC15, ZAT+07]. section [Ano93b, DKD08]. segment [FJZ+14]. segment-based [FJZ+14]. Segmentation [KBA02, AD95, CUC95].

Seidel [BG95, LM99, Obs95], seismic [AMB93, KL95, KEGM10, LM13, QHCC17, RMMN+12, SSS99, WCVR96].

Seismograms [DP94]. Select [KKDV03].

Selected [DHS96, MTW07, OL05, TB14, CHD09, Cha05, DKL07, JC17]. selecting [PTL+16]. Selection [CKmWH16, PGBF+07, WKS96, ZWL+17].

Selective [NK03]. Self [NSS12, SLJ+14, TGT10, VFD02, NSB07, WYLC12, WLYC12, YWC11].

Self-Consistent [TGT10]. self-scheduling [NSB07, WYLC12, WLYC12, YWC11].


Semaphores [TCP97]. Semi [CT94a, Bjo95, PSI99, TC94, CT94b].

semi-coarsening [PSL+99]. semi-implicit [Bjo95]. Semi-Lagrangian [CT94a, TC94, CT94b].

Semiconductor [GJN97, Ano03, LS10].

Seminar [Ano94f, Ano93g]. Send [GPC+17]. Sender [BCH+03].

Sensed [GGCM99, GGC901, GGC98, VLO+08, WGGC99]. sensitive [GKCF13]. Sensitivity [dLR04]. Separable [Ben01, CDM96].

September [ABr96, AD98, Ano93a, Ano93b, Ano95a, Bos96, BP93, BH95, CLM+95, CHD07, CIVW95, CD01, CDND11, DKL05, DKL07, DLM99, DKP01, DKL03, EJL92, FK95, FR95, GHH+93, IEE93d, IEE94c, JPT94, KGRD10, KRL02, KDD04, LKD08, Mal95, MTW06, OL05, PSB+94, RWD09, SPH95, SM07, TDB12, VVL95, VW92, WPH94, YH96].

Sequence [GMU95, SMM+16, AMHC11, TSZC94].

sequences [GÁVRR17, SD10].

Sequencing [VP97]. Sequential [EK97, RPM+08, GGH99, SR95, TN1H17, TSZC94].

Serial [SWH15, HPS+96, HWS09].

serialization [CFKL00]. Serialized [KH10].

Serielles [BL94]. Series [Nag05, BR94].

Server [Ano93c, FSL98, KS97, Mat01b, Sch93, Sto98, Vis95]. Servers [CGC+02, SIS17, GZ97].
[RFG+00, LS08, SPK+12]. Services
[FC05, AAC+05, ZKRA14]. Session
[NYNT12, ZL06]. Set [SW12, WL96a, Ano00a, Ano00b, She95, WL06b]. Sets
[SG12, GCL+93]. setting [GL95a]. Setup
[NSLV16]. Seventh [BBG+95, HS94, IEE93b, IEE96b, Eng00, Y+93].
several [GBR15]. SGI
[Che99, CML04, KMG99, LB96, LL01, LK03, LSK04, TW12, ZShH01].
SGI/CRAY [Che99]. SGI/CRAY-T3E [Che99].
shadow [SOA11]. shallow
dlAMC11, dlAMCFN12. Shane [SD13].
Shanghai [IEE97a]. SHARE
[Ano92, Ano93c, Ano94g]. Shared
[BCA+06, BME02, Bri10, DM98, DMB16, FKH02, FB94, GB96, GLRS01, HC10, HDB+12, HT01, KB98, KSHS01, LRT07, Lnc99, MBE03, MCDs+08, MHi02, NPP+00d, PK00, Pok96, PS00b, Ros13, SS01, ST099, ST02b, Th099, VS00, VT97, ABC95a, ABC95b, ADM05, BMG07, CBPP02, Cha96, CCM+06, CC00b, DBVF01, DS96b, DPZ97, EV01, GCN+10, GL96, GL97c, HS93, HDB+13, JE95, KJA+93, KC06, LKL96, MLC04, PK05, RGD15, SHH01, SL94b, SFL+94, SSC96, TSY99, TSY00, Vos03, WMRR17, WY95, XY95, Cha05].
Shared-Memory
[DM98, HDB+12, NPP+00d, PK06, Th099, PS00b, ABC95a, ABC95b, BMG07, GL96, GL97c, KJA+93, PK05, TSY00]. Sharing
[Att96, CML04, CB16, DiN96, JLa17, KK98, JEl95, Ort93, Pre+14]. shear [JAT97].
ShearLab [KLR16]. Shearlet [KLR16].
Shearlets [KLR16]. SHMEM [BBDH14, Hus01, LSK04, Sch96a, Sch96b, SS01].
Short [KBM97, MH01, BMPZ94a, PARB14].
Short-Range
[KBM97, MH01, BMPZ94a, PARB14].
shorter [NB96]. Showcase [USE00].
SHPCC [IEE92]. SHPCC-92 [IEE92]. SIAM [BBG+95, DKM+92, Sin93]. Side
[kLCCW07]. Sided
[BPS01, GFD03, GFD05, GT01, HDB+12, LRT07, MH01, MB00, TGT05, TRH00, ZSG12, bT01a, BM00, DBB+16, LSK04, MS99c, PGK+10, GBH14]. SIGCSE
[ACM06a]. Signal [IEE95e]. signals
[Uhi95c]. Signatures [Gro00]. significance
[AMHC11]. silent [FME+12]. silicon
[Ano03, Goe02]. SIMD [BvdB94, HS95b, KDT+12, LL16, Sur95b, VSW+13]. Simple
[MS00, Mi01, SC04, ITT99, JH97, Nes10, PN01]. simulate [He93]. Simulated
[BHM94, BMH96, FH97, RSBT95].
Simulating
[DLM+17, KDL+95b, KDL+95a, NFG+10].
Simulation
[CDMS15, CCBPGA15, DMMV97, DZDR95, GSI97, GM95, GJN97, Ham95a, JML01, KBM97, KMK16, LLRS02, MFTB95, MPD04, MAN09, PCD14, PKYW95, PKKK02, RR00, RMB99, SSAS12, Str97, Ten95, UZC+12, ZZ04, ZWJK05, dIAMC11, Ano95d, AD+05, BJ95, BCM+16, BH95, BMPZ94b, CwCW+11, CSPM+96, DSO11, FHS099, FO94, FFFC99, GRTZ10, JAT97, JLS+14, KTJ03, KMC96, KMC97, LCVD94b, LCVD94a, LY123, MMW96, MALM95, NB96, NF94, OKM12, PARB14, PY95, RFH+95, SWYC94, SP+94, SKM15, Str96, Syd94, Tho94, YPA94, YEG+13, YSL+12, Eng00]. Simulation-Based
[ZWJK05]. Simulations
[CGS15, CNM11, DFMD94, DI02, GAF97, HLP11, HF14a, HF14b, KT02, Kha13, NH95, RTRG+07, SM02, YPAE09, ADT14, ABG+96, BHS18, BADC07, GM18, Hin11, JMS14, LS10, LSVMW08, RMMN+12, SU96, WWFT11].
Simulator
[CAM12, MRR00, UTY02, WPC07, AMV94, LS10, PWD+12, WZWS08, ZAFAM16, ZZ95, KTJ03, Nak03, Nak05a, Nak05b].
Simulators
[SB95, AVA+16]. Singapore
[IEE96d]. Single
[BM00, HF14a, HF14b, MB00, URKG12, AGIS94, KKL11].
Single-Chip
[URKG12]. Single-sided
59

[BM00]. single/multigrid [AGIS94]. Sinks [JPT14]. Sites [Ano98]. Sixth
[HK95, IEE96c, MMH93, SW91]. size [GKCF13]. sized [JLS+14]. Sizes
[DALD18, ZSnH01]. SKaMPI [KR99, RSPM98, RH01, Reu01, RST02, Reu03].

SkelCL [SG14]. Skeleton [GB98, IH04, RJD14]. Skeletons [Ser97].
Skjellum [Ano95c, Ano00b]. Slack [KFL05, FKLB08]. SLAE
[ADRCT98, AK99]. Slave [LTR00, HP05].

SLEPe [DR18]. SLIC [KBHA94]. Slices [GSHL02]. Small [HLP11, TS12b, Ano94b].
small-footprint [TS12b]. Small-World [HLP11]. Smith [KDSO12]. Smithsonian
[Str94]. smoking [YSL+12]. SMP [Add01, CRE99, CRE01, CCBPGA15,
HD02a, DK06, GT01, GMdMBD+07, HD02b, Hus00, HIP02, JKHK08, KOI01,
KKH03, KMGG09, KAC02, NO02b, NO02a, ST02a, TOTH09, Trå02b, YWC11, bT01a].

SMPCkpt [DCH02]. SMPI [DLM+17]. SMPS [HLCZ00, NU05, SvL99]. SMPSs
[MLAV10]. SMPSSuperscalar [GCBL12]. SMT [PAdS+17]. SMT-based [PAdS+17].

snake [JPP95]. snake-in-the-box [JPP95]. Snir [Ano96a, Ano99a, Ano99c, Ano99b,
Ano99d, Nag05]. SnuCL [Lee12]. soccer [YMYI11]. socket [LS10]. Softshell
[SKK+12]. Software
[Ano94i, BME02, BPG94, BDG+xx, CZ95b, ESB13, FFP03, GBF95, Gre95, HPR+95,
HS94, HAA95, IEE95l, IEE96h, IF95, KS15a, KC94, KAMAMA17, KG93, LB16,
MEE03, NPS12, OI94, PZ12, Si96, TDBEE11, VdS00, Wis01, Wol92, Ano97,
BC99, Boi97, Bra97, BR94, CMV+94, CBBP02, DP97, Hum95, JH97, JB96.
LM94, MK94, Neu94, Old02, PHA10, PK05, PGK+10, RAS16, SHHI01, Sch94, Se99,
SP95, Str94, ZGN94, Ano94i, KC93, Si96].

Software-Managed [LB16]. Solaran [CGB+10]. Solaris [Ano01a]. solidification
[JLS+14]. solids [Hin11]. Solution

[DWL+10, FBSN01, HO14, RPM+08, SEF+16, Tsu12, VRS00, DWL+12, IM95,
JK10, LSR95, MALM95, ON12, PRS+14, SC96a]. solutions [AGIS94, LMG17]. Solve
[Hog13, Riz17, BAV08, Che99, GGGC99].

Solver
[Ben01, BP98, CF01, HSMW94, IDD94, LZ97, SJK+17a, SJK+17b, WJB14, AMS94,
CP15, DM12, JR10, LM99, Lou95, OGM+16, RM99, SRK+12, SCC95, THM+94, ZZG+14].

Solvers [DFN12, DALD18, GK10, MSB97, NO02a, NHT02, NLRH07, QRMG96,
RS97, WR01, AFB+17, ADLL03a, ADLL03b, ADDR95, BRR99, CL93, DR18,
MKP+96, MS95, NO02a, Nak05a, Nak05b, NHT06, PR94c, QR95, SSH08]. Solving
[ADRCT98, BHM94, BHM96, BV99, BG95, BDG+92c, BSH15, DALD18, GFG12,
Huc96, LLY93, MS02a, NF94, SAS01, SP11, SD99, BB95, DMS04, HAA95, LBB+16,
LYSS+16, MM11, SBB+16, SMSW06, YSVM+16, YSMA+17]. SOM [GkLyCY97].

Some
[BDT08, Mul01, Pet97, AL92, NN95, RSBT95]. Sopron [VV95]. Sorrento
[DKD05, DKD07]. sort [KVGHI11, PSHL11]. sorting [BHJ96, PSHL11]. Sound [SG12].

Source
[BG+15, MM07, AVA+16, NCB+17, Nob08, PSK+10]. Source-Code-Correlated [MM07].

Sources
[ZDR01, KM10]. South [ACM95a]. southeast [ACM95a]. Sowing [GL97a].

SP
[BBGP01, CE00, HMKV94, LC97b, WT11, WT12]. SP-1 [HMKV94]. SP-2 [LC97b].

SP1/SP2 [FF+94, FHP+94, FHP+95, Fra95, FWR+95, GL95d, HSMW94, MP95].

SPAA [ACM95b]. Space
[CML04, CB16, HO14, MSF00, OFA+15, SAS01, SS01, TA14, SRK+12].

Space-Sharing [CML04]. Space-Time
[HO14, SRK+12]. SPAI [BBS99]. Spain
[DL99]. SPAN [LHHM96, Li96]. Spanish
spanning [NCKB12]. Spark [KWEF18]. Sparse [AZ95, BBH12, DS13, Huc96, NHT02, TD98, ZB97, AK99, ADLL03a, ADLL03b, ER12, FJZ+14, GG99, Gra09, NHT06, XXL13].

**SPEC** [Ano03, MvWL+10, MBB+12, NA01, SGJ+03, TSBO3]. **Special** [AM07, BDT08, BDB+13, BC00, CHD09, DKD07, DKD08, GSA08, MP198, Bos96, Mar02, PN01, Ren01, Old02]. **Specific** [DM95b, DM95a, Glu14]. **Specification** [BG94a, BdS07, MGC12, MHSK16, BG94c, LPD+11]. **Specifications** [OFA+15, WMP14]. **Specified** [MGMH97]. **specifying** [LPD+11]. **specimen** [Rol08b].

**SPECT** [BCD96]. **spectator** [YMYI11]. **Spectra** [Str97, SR11]. **Spectral** [MW98, BCM+16, MGS+15]. **spectral/hp** [BCM+16]. **Speculation** [AELGE16, SHM14]. **Speculative** [RA09, dOSMM+16]. **Speed** [CDHL95, Tou00, AH95, BWT96, BID95, KMK16, CDH+95]. **Speeding** [CSV12]. **Speedup** [VPS17]. **SPH** [CP15, OLG+16, PBC+01, WMRR17]. **Sphere** [CT94a, CT94b]. **spherical** [KT10].

**SPICE3** [WPC07]. **Spiking** [CAM12]. **Spin** [HLP11, KO14, KOM15]. **splitting** [TCBV10]. **SPMD** [BST+13, Dar01, KAC02, Wal00, Wal02]. **SPMD-Like** [BST+13]. **Spokane** [IEE93c].

**Sponge** [HSW+12]. **spontaneous** [EZBAI6]. **Spring** [Ano94g, IEE93a]. **SPTHEO** [Sat96]. **SPY** [SSG95]. **Squares** [PWP+16, VRS00]. **SR** [YWCF15, ZLP17]. **SR-IOV** [YWCF15]. **SR8000** [NN00, TSBO2, TSBO3]. **SS7** [LTL1C94]. **SSGM** [HPS+96]. **SSS** [MMH98]. **SSS-CORE** [MHH98]. **St** [Ma95]. **Stability** [DSS00]. **stable** [JMvW+17]. **Stage** [FSXZ14]. **staggered** [GM18]. **Stampi** [ITK00]. **Standard** [DM98, GSl97, GLP+00, GL95c, Hem94, MPI98, NH95, SKD+04, SGS10, Wer95, YKLD17, Ano94d, BDB+13, Bor99, Cla98, CG99b, DHHW93b, DOSW96, FB95, Gk97, GL92, Hem96, Sti94, VM95, Wal94a, Wal94b, WD96, Ano97, Bra97, CGH94, DOSW95, GLDS96]. **Standards** [FKK96, Thr99]. **Star** [CDM93, Coo95a, Coo95b]. **STAR/MPI** [Coo95a, Coo95b]. **Start** [Gro02b, Hus98]. **Startup** [PS07]. **State** [ACM11, IEE94f, IEE95j, Wis96a, Wis96b, BTC+17, LF93b]. **state-to-state** [BTC+17]. **states** [NS16]. **Static** [NIO+02, NIO+03, RL1RGP12, SCB15, SCB14]. **Static/dynamic** [SCB15].

**Statics** [TG94, TG94]. **Stationary** [AW98].

**Statistical** [LR01, SNMP10, AMHC11, KKM15, Roh00, SL94a, Vet02]. **Status** [Bak98, DZ98b, GL95c, BDG+93, BDG+93b, FHP95, Hem96, Sun96]. **stealing** [TCBV10].

**Steepest** [Sch01]. **Steering** [GKP97, PK98]. **Stencil** [CGU12, WTTH17, KD13, TBB12]. **stencil-based** [TBB12]. **step** [Kos95b, ZG98]. **Stereo** [ZBD12, Qu95]. **Steve** [Ano96a, Ano99a, Ano99b, Nag05]. **Steven** [Ano96a, Ano99a, Ano99c, Ano99b, Ano99d, Nag05]. **Still** [HCA16]. **Stochastic** [DK02, LLS02, MW98, PTMF18, RSV+05, JK10]. **Stockholm** [Eng00, HAM95b]. **Stokes** [Che99, DLR94, HSMW94, ID994, Lou95, PTT94, SCC95, ZZG+14]. **stop** [Gua16, LM17]. **stop-and-restart** [LM17].

**Storage** [ACM04, Hol12, LCC11, HP11, NFG+10, ZJDW18]. **stores** [HSP+13]. **straight** [YUL17]. **strayed** [Rol08a].

**Stream** [HSW+12, UGT09]. **Streamline** [CC+11].

**StreamScan** [YLZ13]. **Strength** [Kon00].

**String** [MM02, MM03]. **striped** [KSDO12]. **Strongly** [GAP97, ZZG+14]. **Structural** [PSSS01]. **Structure** [CBL10, LAFA15, SYF96, WDB05].
Structured [FB96, Mar06, MRB17, NLRH07, Ran05, Bis04, CLSP07, FR95, GBR15, JAT97, Smi93b].

Structures [GMDP98, JY95, KA95, OKW95, SHPT00, WB96, YPA94].

Studies [DHP97].

Studies [GMPD98, JY95, KA95, OKW95, SHPT00, WB96, YPA94].

Studies [DHP97].

Studies [GMPD98, JY95, KA95, OKW95, SHPT00, WB96, YPA94].

Studies [DHP97].

Studies [GMPD98, JY95, KA95, OKW95, SHPT00, WB96, YPA94].

Studies [DHP97].
Synchronous
[Ada97, BJ13, Cer99, DLRR99, HZG08].
Synergy [SSAS12]. Synergistic [UGT09].
Synthesis [CS14, GWC95], synthesized [MC17]. Synthesizer [DS16]. Synthesizing [AJF16, NP12]. Synthetic [CC17, DP94].
Syracuse [IEE96]. SYSMO [MM95].
System [Ada97, AJ97, AH00, BG95, BDG+xx, BL95, BF97, BG12, CAM12, CGC+02, DBA97, DALD18, ERS95, ERS96, EK97, FBD01a, FBV02, FPP03, Fis01, Gal97, GCBM97, GS91b, GS92, GSxx, GM95, Gre95, HS94, KBA02, LLRS02, LTR00, LLY93, Maf94, MRV00, MM02, MSF00, MMH98, MMS07, MMH99, NPP+00d, NMS+14, Oed93, PPT96a, RGD97, SGJ+03, SSCP97, SA93, ST02b, Sun93, TSS00b, Tsu07, UP01, Wil03, ARS89, AS92, AL92, BB94, Bri95, BBI+15, DL10, FNS99, FK94, GS91a, GS93, GS96, GMU95, GkLyCY97, HDDD09, Hum95, HS95b, IBC+10, IIT99, JH97, JLS+14, KW14, Kik93, LBD+96, LKL96, LL95, MA09, MMR99, MM+94, MA06, MM11, MS99b, MALM95, NAJ99, PPT96b, PPT96c, PK05, RJDH14, RTL99, SHHI01, SL94b, Sei99, SPL99]. System-Submitted [SGDM94, Sun96, Sur95b, VSR94, VSR95, WCC+07, WZWS08, YPZC95, YZPC95, ZL96, ZPLS96, ZWZ+95, dCZG06, AL93, NMW93, Yan94]. System-Initiated [SSB+05]. System-on-a-chip [dCZG06].
System/6000 [AL93, NMW93]. Systeme [GBR97, GEW98]. Systems [AAB+17, Ano94b, Att96, BCGL97, BGBP01, BME02, BPG94, Bh93, CDJ95, CAWL17, CFF+94, CSGW97, CJNW95, Coo95b, Fb96, FGKT97, Fon98, Gua16, HRS907, IIE93d, IIE94d, IIE95a, IIE95i, IIE96b, KKH03, KP96, KDL+95b, KCR+17, KS97, LY93, LW97, MW97, MBE03, MBJ15, MBB+12, SM03, SGS10, SS96, TMP16, THN00, USE94, YGH+14, YH96, ZB97, dGJIM94, AGR+95b, ACMZR11, ATL+12, Ano94e, BBB+94, BAV08, CKO+94, CLYC16, CBPP02, Coo95a, CPR+95, DF17, DR94, DBVF01, DvdLV94, FHB+13, GBR97, GCM+10, GEW98, GK90, GKF913, Gna09, GFGP12, GH+93, HAA95, IM95, JB96, JMM+11, KOSG13, KHB+99, KL15, KDL+95a, KFSS94, LR06b, LH98, LCV94b, LLH+14, MSL12, MvWL+10, Old02, OPW+12, Pan95b, Par93, QBl2, SSKF95, SPI95, SVC+11, Smi93b, SGI4, SMW06, SLN+12, Sun94b, TBB12]. systems [TMW17, TSP95, WCS+13, WWZ+96, WADC99, WYLC12, ZL96, ZGC94, dH94, diAMC11, diAMCFN12, JWB96]. Systemsoftware [Sei99]. systolic [BSC99].

T3D
[AZ95, AFST95, CCSM97, HHWW97, MP95, MWO95, Oed93, Sch96a, Sch96b, SCC95].
T3E [BBS99, Boo01, Che99, GRRM99, LSK04, RBB97c]. T3E-512 [RBB97c].
T3E-600 [LSK04] [BR94].

Tabu [B915, Cza13, CB11]. Tags [Wis97].

Tags [Kha13]. takes [GB+93].

Talbot [ACMR14, Riz17]. Tapir [SML17].

targeting [JKM+17]. Task [AHD12, AAB+17, FFK96, GDDM17, GPC+17, IK000, LHTC96, Mar03, MJB15, NIO+02, NIO+03, NS313, NJ01, OP10, OS97, SGZ00, SPL+12, TBS12, TS12a, APBcF16, ABF+17, BAGH+05, GKFC13, OdSSP12, OPW+12, OP00, RRF96, RFR96, SKB+14, WC15].

Task-Based [AHD12, AAB+17, SPL+12, SKB+14]. Task-Overlapped [GPC+17].

Task-Parallel [NSS13, APBcF16, ABF+17]. Taskers [F96].

Tasks [DFA+09, Kaaim10, SHM+10, TSCA12, WC15].

Tasks [ACD+09, DT17, DFA+09, JW96, OP98, RR02, RDLQ12, YSS+17, BS01, DDYM99, DR95, FKK+96b, FKK96a, IvdLH+00, PKE+10].

TAU [MMS07]. taxonomy
LMG17, LS08, NCB+12, NCB+17, PKD95.

Tomographic [Pat93]. tomography [FWS+17, RCF96]. tomorrow [IEE94c].

Tool [Ano01b, Beg93b, BFMT96b, DW02, GSN+01, KAMAMA17, KJ14, KKP01, LMRG14, MMSW02, MK04, NE98, SR96, SGL+00, Tra12h, WL96a, AGG+95, BDP+10, Beg92, Beg93c, Beg93a, BDY99, BFMT96a, BW+12, CRR+95, DKF94a, FSTG99, HPR+95, HD11, LCC+03, MsSAS+18, TSS98, WL96b].

toolset [WL96a].

Toolbox [Ano97, Bra97].

Toolkit [Ano12, LC07, LLC13, SLS96].

Tools [ABC+00, BDG+91b, BDG+93a, BS96a, BDL98, BoFBW00, Cha05, CDD+96, DT94, EV01, GMPD98, MHC94b, MCLD01, PKB01, STMK97, Vo03, Wan97, AVA+16, BDG+92a, BFIM99, Fan98, GFB95, LH98, MSW+95, MHC94a, ZL96].

Tools-supported [CDD+96].

Tool-support [Ano97, Bra97], Toolkit [Ano12, LC07, LLC13, SLS96].

Tools [ABC+00, BDG+91b, BDG+93a, BS96a, BDL98, BoFBW00, Cha05, CDD+96, DT94, EV01, GMPD98, MHC94b, MCLD01, PKB01, STMK97, Vo03, Wan97, AVA+16, BDG+92a, BFIM99, Fan98, GFB95, LH98, MSW+95, MHC94a, ZL96].

Tools-supported [CDD+96].

Top [AHP01, Gal97, Hus01, Man01, PTH+01b, Ser97, BBCR99, PTH+01a, SSC96, SCL97, CCHW03].

TOP-C [CCHW03].

TopPe [JKM+17].

topologies [BCM+16, MK00].

Topology [DK06, Hat98, HM01, Tra02a, GJM+18, HRR+11, MBBD13, SPK+12].

topology-aware [MBBD13].

Topology-Based [HM01].

TOPPER [KKP01].

Toronto [GGK+93, Vos93].

Torus [SG15].

Townsend [DT94].

TPVM [FS95, FS98].

Trace [Ney00].

Traceback [dWSSM+16].

TraceFiles [FCP+01].

Traces [CC17, MAR09, WM01, CDS15, DWM12].

Tracking [CGLD01, DP94, KG96, CG93, Mor95, SGS95].

Trans [GAP97, HD02b].

Trading [BHMM94, BHM96].

traffic [Zah12].

Training [CSV12].

Transactional [BWW+12, MFG+08, SBG+12].

Transactions [BWW+12].

Transfer [BKGS02].

Transfers [THS+15].

Transform [YULMTS+17, KT10, DBLG11].

Transformation [EP96, NSZS13, GSMK17, HZ96, TSY00].

transformations [JE95, TG94].

transformed [BY12].

Transforming [PSK+10].

Transforms [ACMR14, LKL+16, HLP11, Uhl95c, Zem94].

Transient [SIS17].

transistor [ANO03].

transistors [ANO03].

Transition [MRV00].

Transitive [CGPR98, PPR01].

Translating [MAR09, NCB+12].

Translation [DDL00, SSE12, HCL05, LME09, NCB+17].

Translator [KMK16, UZC+12, CHKK15, GSC-FM13].

transmitters [WWZ+96].

Transparent [CCK+95, IFA+16, NPP+00c, SLGZ99, LFS93a, LFS93b, LFL11, NPP+00a, SOA11].

Transparently [CB16].

Transport [KHS01, RS97, VR00, WR01, ZI04, Pri14, SH94, WH96].

Transporter [Fer92].

transpose [Bha98].

Transposition [HD02b].

Transfer [Bra95, ACDR94, CJNW95, FF95, FN95, GH9+93, CM04, dGJM94, ZPLS96, Ar01, CJNW95, GH9+93, dGJM94].

Transputers [ACDR94, AGR+95b, dCH93].

TransTech [Ste94].

trap [LBB+16, SB+16, SSV+16].

TRAPPER [KFSS94, SSKF95].

travel [SSS99].

travel-times [SSS99].

traveling [GM94].

traversing [BDG+92b].

TreadMarks [LDCZ97].

Tree [GPC+17, ADB94, AB13, BCAD06, CG93, SGS95].

Tree [LL94, SOA11].

Trends [DEL15, JPTE94, SGDM94, SMM96].

Triangle [SL94a, SOA11].

triangular [Hog13, MBB15].

tricks [Fer04, LK14].

Triangular [SK17].

tripping [CZ96, SP96].

Truncated [ZB97].

Truncating [Ran07].

TSMDC [ANO03].

TSUBAME [NMB01].

Tsukuba [SH+10].

TTIG [RR+10].

Tucson [JB96].

Tuning [CZ02, Cz03, NPP+00d, SLJ+14, WG17, DBLG11, FE17, LGG16, SH14, Yan94, FVD00].

tuple [MYB16].

tuple-based [MYB16].
Turbulence [Str97, MRRP11, Str96]. Turbulent [BCM+16, CBYG18]. Tutorial [EM00a, EM00b, GBD+94, GLT00b, Nov95, Per96, Ano95b]. TV [CJ+10]. Twenty [ERS95, ERS96, HS94, IEE95c, MMH93]. Twenty-Eighth [ERS95]. Twenty-fifth [IEE95c]. Twenty-Seventh [ERS95]. Twenty-Sixth [HS94]. Twenty-Fifth [IEE95c]. Two [CM98, STY99, SJK+17a, SJK+17b, YMW97, AGR+95b, AL93, ADLI03a, ADLI03b, CB11, ED94, HAJK01, MSP93, dIAMCFN12]. Two-Dimensional [SJK+17a, SJK+17b, AL93]. Two-layer [dIAMCFN12]. Two-level [STY99]. Two-phase [ED94]. TX [ACM00, Cha05, DKM+92, Ano95a, Ano95d]. Type [GK10, MSB97, FVLS15, GFPG12]. Types [Wel94, NYNT12]. typy [OA17].

U.S. [LD01]. U.S.A [Ano94e]. Uberblick [Wer95]. UK [Abr96, AD98, EJL92, HK95, BP93, CJNW95, MC94]. UKMO [RSBT95]. ULFM [LCMG17]. Ultra [SJ02]. Ultra-High [SJ02]. Ultrafast [KRC17, FWS+17]. Umgebung [GBR97]. UML [RGD13]. UML/MARTE [RGD13]. Umpire [VdS00]. Unbalanced [OP10]. Uncertainty [MBS15]. Understand [DeP03]. Understanding [CRE01]. Unibus [KSSS07]. UNICOM [Ano93g]. unified [GKZ12, JC17, KSL+12, KL15]. unifies [RJDH14]. uniform [KSG13]. uniformly [Tra+12a]. Unify [VSR94, VSR95]. unifying [CCM12]. Unintended [SAL+17]. unit [VDL+15, MSML10]. United [Ba97]. Units [KS15b, LSVMW08, ABDP15, BHS18, LHLK10, WWFT11, HJB14]. Universal [LW97, DDL95]. University [CGB+10, IEE95d, IEE95j]. Unix [OLG01, RBS94]. unscharfer [Wil94]. Unstructured [AB93a, NO02b, SM02, SM03, AB93b, NO02a, TPD15]. unveils [Ano03]. UPC [EGC02, MTK16, Mar05, SJK+17a, SJK+17b]. Update [KT10, GSMK17]. Updates [ESB13, KS15a, ZDR01, HSE+17]. UPM [NPP+00d]. ups [Ano03]. USA [ACM96b, ACM98b, ACM00, ACM06a, AGH+95, BBG+95, BS94, Chat05, CGKM11, DT94, Ev01, Ed08, ERS96, Gat95, Ham95a, Hol12, IEE95b, IEE95d, IEE96f, IEE96e, IEE96i, MCD+08, Old02, PBBG+95, Re06, Sin93, Ten95, ACM95b, ACM97b, Agr95a, Ano89, B+05, DKM+92, HS94, IEE94e, IEE95k, IEE02, Ost94, SL94a, SS96, USE94, USE95, USE00]. Usage [FD02a, FCLG07, FD02b, FVLS15]. Use [FJBB+00, Gro02a, HK93, HK95, MB12, PSZ+E00, Shi94, AB95, GEW98]. USENIX [USE94, USE95]. User [AD98, ACDR94, BDG+91a, CHD07, CD01, CDN11, DKD05, D+91, DHH92, DHHW93a, DLM99, DPK00, DLO03, FCLG07, GBD+94, GN95, KGRD10, KCP+94b, KOW97, Kra02, KKD04, LKD08, MC94, MT06, NPP+00c, Nov95, Per96, RWD09, TBD12, XF95, ZW05, Ano95b, BBB+94, BDW97, KCP+94a, RSC+15, Reu01, Wil94, BBH...13a]. User-Level [DHHW92, DHHW93a, KCP+94b, KOW97, NPP+00c, XF95, ZW05, KCP+94a, BBH...13a]. Users [Ara95, CHD09]. uses [SH96]. Using [AR01, ADRCT98, AHP01, And98, AP96, Ano95e, AKE00, AZG17, AB93a, B+13, BPMN97, BG95, BS93, BKGS02, BM97, Bon96, BBC+00, BBH12, CGC+11, CRE99, CMM03, CP97, CSPM+96, CC17, Che99, CSM97, CD93, CCHW03, CRGM14, CT94a, CCBPGA15, CD98, DeP03, DARG13, DAK98, DGMJ93, EM02, EMO+93, ESM+94, EK97, FAFD15, FD04, FTVB00, FS93, GGC99, GCGS98, GTH96, GM95, GKM7, GS96, GMPD98, GHL97, GN97, GLS94, GLT99, GLS99, GLT00b, GLT00a, HB96b, HSMW94, HJ98, HLP11, HT08, HRSA97, HT01, IOK00, ID94, IKM+01, JFGRF12, JPP95, KB98, KOI01, KKV01, KS96, KA13,
LLRS02, LTR07, LTRA02, LY93, LLY93, LZ97, LAFAX, MTSX94, MPDP04, MR12, MSCW95, MANN90, MBB+12, MSB97, NO02b, NI0+2, NI0+03, Neu94, NH95, NA01, OM96. **Using**
[OCY+15, OWSA95, PW+16, PK98, PPT96c, POL99, PT01, Per99, Pet97, PBK00, PD98, Pu95, QRMG96, QMRG00, RR00, Reu03, RRL01, RVMP12, RLL01, RRG+99, SAS01, Sev98, SSSA12, SP99, SA93, Smi93a, SBR95, ST97, SMOE93, Sta95b, ST17, SKH96, SCL01, SJ+17a, SJ+17b, TS12a, TSB02, TSB03, TK16, TBB12, Tha98, Tra98, Tso07, VLO+08, WO95, Wal01a, WJ12, WLR05, Wis97, Wis01, WLYC12, ZBd12, van97, vdLJR11, AMHC11, AK99, ABF+17, AL96, ADT14, ABG+96, AB03b, AGIS94, AGG+95, BV99, BFL99, BSC99, BG+92c, Bi95, Bi94, BCM+16, BTC+17, BCD96, BD95, BAG17, BSH15, BMG07, CG93, CBM+08, CBYG18, CdGM96, CS14, CT94b, CC00b, DG95, DS13, DRUC12, DSOF11, DCH02, DM12, EGDK92, FB96, FSV14, FSC+11, Fin94, Fin95, FHC+95, FWS+17, GGGC99]. **Using**
[GMK17, GG09, Geo02, GFB+14, GUM95, GM18, GRTZ10, HB96a, HDDG09, HTJ+16, HP11, HPS+96, HPLT99, HAP00, HLO+16, HAA+11, IJM+05, IM95, IKM+02, JF95, JKHK08, JLS+14, JYY+03, JMM+11, JPT14, JR10, JMDV+17, KAF6, KRKS11, KY10, Kat93, KJJ+16, KR09, KMK16, KME09, KMC96, KMC97, KRC17, KD13, KP13, LP00, LSG12, LSSZ15, LCY96, L SVMW08, LCMG17, LO96, MMR99, MP95, Mar06, MSMC15, MAB05, McK94, MM11, Mic93, Mic95, MRH+96, MMM13, MSML10, MS95, MM14, MC99, MvWL+10, NO02a, Nak05a, NZZ94, NB06, NAJ99, NU05, OKM12, OIH10, Obs95, Pat93, PDY14, PNV01, PKE+10, QRG95, RJC95, RAS16, RCS96, RBA17, RM99, RCG95, SHLM14, Sm10, SLGZ99, SGS95, SSS99, SMS00, SOA11, SVC+11, SSGF00, SFLD15, SSN94, SU96, SP11, TC94]. **using**
[Tsu95, Uhl94, Uhl95b, Uhl96, VM94, VB99, VGS14, VM95, WO96, Wal01b, WC+13, WCVR96, WST95, WMRR17, WADC99, Wor96, WYLC12, XF95, YULMT+17, YWCI11, YWCF15, ZWHS95, ZSK15, ZAT+07, ZZ95, Ano85c, Ano90a, Ano90b]. **UT** [Hol12]. **UTE** [JF95]. **Utilising**
[SC96a]. **Utilities** [CC95]. **UV2** [TW12]. **UVM** [NSL16].

V [JB96, BCC+02, BHK+06]. **V2** [BCH+03]. **VA** [Sin93, RP95]. **Vacancy** [HD02b]. **Vaidy** [Ano95b]. **Validation** [BDV03, GLB00, WCC12, CMV+94, SCB14, SCB15]. **Value** [vHKS94, AL96, LSR95, SP11, SD99]. **Value-based** [vHKS94]. **valued** [Str12]. **VAMPIR** [BNW01, NAW+96]. **Vancouver** [IEE95a, IEE95i]. **Vapour** [PKYW95]. **Variable** [Ano98, ZZG+14]. **Variables** [FKH02]. **Various** [LI95]. **varying** [Uhl95c]. **VCMON** [Wh94]. **vCUDA** [SCSL12]. **Vector** [AKL16, DS13, Fuj08, KDT+12, LL16, Uhl95c, Er12, FVLS15, FJZ+14, GL96, GL97c, Har94, Har95, HE15, PMZM16, XL13]. **Vectorization** [IKM+01, MCP17, IKM+02]. **Vectorized** [KB13]. **vectors** [AAAA16]. **Vegas** [Ano94e]. **Vehicle** [BHM94, BHM96, WH94, BKvH+14]. **Vendor** [Rab98, Bor99]. **Venice** [DLO03, OL05]. **venture** [Ano03]. **Verification** [BCD+15, RAS16, Tria12b, LMM+15, SZ11, VVD+09]. **verified** [WBBD15]. **verifier** [BCD+12, LGKQ10]. **verify** [MdsSAS+18, SMAC08]. **Verilog** [Kat93, KMK16]. **Versatile** [KSJ14]. **Version** [BCGL97, CCK+95, MHSX16, Bjo95, BHW+12, BBH+15, Man94, Str94, Wal95]. **versioned** [SSB+17]. **Versions** [Ano98]. **Versus** [RTRG+07, Ahm97, CE00, KPW05, KAC02, KPO00, LMG17, LC97b, MFTB95, NSL16, NHT02, NHT06, RS95, SZ99,
verteilter [GBR97].

VGRIDSG [AB93a, VIA [Sei99, FKKC96, BHW+12, CGZQ13, DS96b, GB96, Hos12, HCL05, LdiS+15, LSSZ15, NPP+00c, QC17, SLJ+14, Sti94, VBlvdG08, YPZC95, ZJDW18, ZLL+12, EM02, RR01].


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Anonymous. Appendixes: Appendix A: Linux, Windows NT, AIX, Solaris; ap-

**Anonymous:2001:EDP**


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**ANS:1995:MCR**


**Anglano:1996:PMB**


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[ZWL05] Youhui Zhang, Dongsheng Wong, and Weimin Zheng.
User-level checkpoint and re-


Zhu:2015:PML